### **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





Camellia-Flowered Begonia, Salmon. 4 for \$1.00; \$2.75 per doz.



4 for \$1.00; \$2.75 per doz.



Camellia-Flowered Begonia, Yellow. 4 for \$1.00; \$2.75 per doz.

Tuberous - rooted **BEGONIAS** 

1953

15 Bulbs \$2.95

Three each of 5 colors illustrated on this page. All colors labeled.

Camellia-Flowered Begonia, Copper. 4 for \$1.00; \$2.75 per doz.

Camellia-Flowered Begonia, Pink. 4 for \$1.00; \$2.75 per doz.

## New Flowers for Your 1953 GARDEN

#### DELPHINIUM, ASTOLAT New Pacific Giant Pink Delphinium

The outstanding perennial novelty of the year. Tall, strong stems with florets as large and spikes which compare with as large and spikes when compare with other Pacific Giants. The flowers in this new strain vary from blush-pink to true pink and mulberry-pink, all with dark bees. Pkt. \$1.00; 3 pkts. \$2.50. 1-yr.-old plants available in May, \$3.50 per doz. (will flower in Sept.)



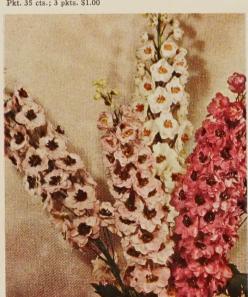
CYNOGLOSSUM, Firmament Grows 1½ ft. Pkt. 35 cts.; 3 pkts. \$1.00



ALYSSUM, Royal Carpet. 1953 Top Winner Pkt. 25 cts.; 5 pkts. \$1.00



SNAPDRAGONS, Tetra Superfine Mixture A new type of giant ruffled Snapdragons. Pkt. 25 cts.; 5 pkts. \$1.00. Plants available in early May, \$2.00 per doz.



DELPHINIUM, Astolat. Pkt. \$1.00; 3 pkts. \$2.50



ASTER, Ballet Type

A new improved early Aster. The large flowers have full centers, longer stems and very high resistance to with. Pkt. 35 cts.; 3 pkts. \$1.00. Plants available in May, \$2.00 per doz.

## Mc Ardle has a Complete Line of Scotts Lawn-Care Products



SCOTTS LAWN-CARE PRODUCTS ARE EASY TO USE

a Scott Spreader.

#### Scotts Lawn Seed

This is a top-quality blend of grasses for open, sunny or lightly shaded lawns. If you are building a new lawn, sow Scotts Seed at the rate of 4 to 6 lbs. per 1000 sq. ft. If you already have a lawn but want to improve it, sow 2 or 3 lbs. per 1000 sq. ft., depending on the present stand of grass. To sow 2 lbs. Scotts Lawn Seed per 1000 sq. ft., the proper scale setting on your Scott Spreader is No. 6. To sow 4 lbs. per 1000 sq. ft., the proper scale setting is No. 8.

1-Ib. box 5-Ib. box	\$1	50 35	25-lb. bag 100 lbs. (25-lb.	bags) .140	50 00
------------------------	-----	----------	--------------------------------	------------	----------

#### Scotts Special-Purpose Lawn Seed

Still highly recommended for shady locations, also for sowing on poor, dry soils, terraces, and playgrounds. To sow 2 lbs. Scotts Special-Purpose Lawn Seed per 1000 sq. ft., the proper scale setting on your Scott Spreader is No. 11. To sow 4 lbs. per 1000 sq. ft., the proper scale setting is No. 15. To sow 6 lbs. per 1000 sq. ft., the proper scale setting is No. 19,

1-lb.	box.	 	.\$1	25		25-Ib	. ba	g.,			.\$29	50
5-Ib.	box.	 	. 6	15	1	00 IE	s. (2	5-11	5. 1	bags)	115	00

#### Scotts Turf Builder

This special grass food does not harm seeds, so it is not necessary to delay seeding. For new lawns use 20 lbs. per 1000 sq. ft. Use 10 lbs. per 1000 sq. ft. when feeding an established lawn. To apply 10 lbs. Turf Builder per 1000 sq. ft., the proper scale setting on your Scott Spreader is No. 8. To apply 20 lbs. per 1000 sq. ft., the proper scale setting is No. 12. Hot-weather scale setting is No. 6.

0				
10 lbs	\$1	35   10	) Ibs\$7	7 85
25 lbs	2	50   50	0 lbs3!	5 00
50 lbs	3	95   2000	) lbs12!	5 00

#### Scotts Clover for Lawns

Small	box.	for	2000	sq.	ft.		ı				٠				\$0	95	
Large	box,	for	5000	sq.	ft.										1	95	

#### Scotts Bent Grass

Builds lawns as smooth as a golf putting green, Suitable for building new lawns or thickening up old ones in full sun or partial shade.

#### Scotts Weed and Feed

An exclusive Scott development that kills broad-leaved weeds, such as dandelion, plantain, and buckthorn, as it feeds the grass. To apply Scotts Weed and Feed, the proper scale setting on your Scott Spreader is No. 5.

Small pkg.,	treats 500 sq. ft	t	 \$1 00
Large pkg.,	treats 2500 sq.	ft	 2 95
Bag, treats	11,000 sq. ft		 11 75

#### Scotts 4-XD Weed Control

Control for broad-leaved weeds such as dandelions, plantains, etc. No mixing with water or fussing. Can be applied dry just as it comes from the package. Best applied with a Scott Spreader. To apply Scotts 4-XD Weed Control, the proper scale setting on your Scott Spreader is No. 4.

Small size, treats 500 sq.	lt	ł9
Medium size, treats 2500	sq. ft	75
Bag, treats 11,000 sq. ft		35
10 bags, treats 21/2 acres.		50

## 





SCOTTS SPREADER

#### Scotts Pest Control

This is a multiple-action preparation to keep in check beetle grubs, chinch bugs, ants and other insect pests. It is non-poisonous and is easily applied with a Scott Spreader. The proper scale setting to apply Scotts

Pest Control is No. 4.	
Small pkg., treats 500	
sq. ft\$0	95
Large pkg., treats	
2500 sq. ft 3	50
Bag, treats 11,000	
sq. ft	75
10 bags, treats 2½	
acres 107	50

SCOTTS TURF BUILDER

Scotts Spreaders

Seed, Turf Builder, Weed and Feed or Pest Control. No material wasted when you use

Designed especially to help you in the even and accurate distribution of Scotts Lawn

of approximately 100 lbs. \$44.50,

New Junior Spreader. Capacity 12 lbs. \$7.35.

No. 25. The most popular Scott Spreader. Equipped with rubber-tired wheels. Fertilizer capacity of approximately

No. 65. The suburban size for larger lawns. Rubber-tired wheels. Fertilizer capacity of approximately 50 lbs. \$19.50.

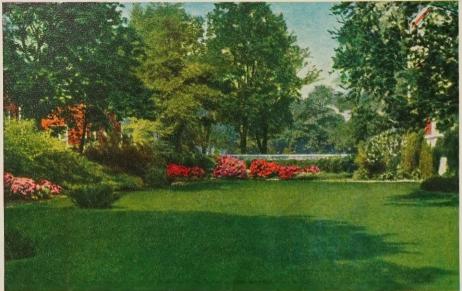
No. 100. The estate or professional size. Fertilizer capacity

Get Rid of Crabgrass with Scutl Scutl is the newest development of Scotts lawn research.

It destroys ugly crabgrass the easy way. Simply scatter Scutl over your lawn by hand or with a spreader. To apply Scutl,

the normal rate of application on your Scott Spreader is No. 7. The double rate of application is No. 9. Since Scutl kills by

## McArdle's LAWN SEED MIXTURES



To be beautiful, a lawn has to be fertilized twice a year-spring and fall.

#### Spike Roller

A spike roller perforates your lawn area, thereby allowing airmoisture and plant food to reach the roots. In dry weather spiking is beneficial be-





Spike Roller

#### Seaside Mixture

A special mixture of hardy grasses for use in the vicinity of salt water. Contains Bent, Kentucky Blue, Creeping Red Fescue and Fancy Red Top. Use 1 lb. per 100 sq. ft. Lb. \$1.60; 5 lbs. \$7.75; 25 lbs. \$38.00; 100 lbs. \$150.00.

#### Plant White Clover with Grass Seed

For sunny locations we recommend using 5 to 10% White Clover in a grass seed mixture. It stays green in dry weather and it helps to crowd out crabgrass. For best results use the new Wild White Clover, which is more compact and much more durable than the Common White Clover.

Wild White Clover. Lb. \$2.00. Common White Clover. Lb. \$1.50.



Wild White Clover helps fight crabgrass

#### ESPECIALLY ADAPTED TO GREENWICH AND VICINITY

#### Grass Mixtures for Sunny Places

Highest quality lawn seed available anywhere. Blended to produce fine permanent lawns. Contains Certified Colonial Bent, Creeping Red Fescue, heavyweight Kentucky Blue Grass and Fancy Red Top. Lb. \$1.59; 3 lbs. \$4.65; 5 lbs. \$7.65;

25 lbs. \$37.50; 50 lbs. \$73.50.

McArdle's Special. Our own special mixture particularly adapted to soil conditions in this locality. Possesses exceptional staying qualities and produces a rich green lawn. Lb. \$1.35; 5 lbs. \$6.50; 25 lbs. \$31.50; 100

Sunilawn. Although Sunilawn has a rougher texture than the higher-priced mixtures, we consider it very practical. It grows well under rough soil conditions and contains white clover, which we highly recommend. Lb. \$1.00; 5 lbs. \$4.85; 25 lbs. \$23.00; 100 lbs. \$90.00.

#### Grass Mixtures for Shady Places

FOR SHADE

The perfect companion for Turf-Maker. Blended of the finest shade-tolerant grasses. Contains Creeping Red Fescue, Poa trivialis, Chewing's Fescue and Fancy Red Top. Lb. \$1.59; 3 lbs. \$4.65; 5 lbs. \$7.65; 25 lbs. \$37.50;

McArdle's Shady. Another one of our special mixtures particularly adapted to shady areas in this vicinity. Contains Fescue, Kentucky Blue Grass and Rye Grass. Lb. \$1.35; 5 lbs. \$6.50; 25 lbs. \$31.50; 100 lbs. \$120.00,

#### Town of Greenwich Mixture for Sun or Shade

Same formula that is used in the beautiful parks of the Town of Greenwich. Because of its high fescue content it is adaptable to shade as well as sun. It is especially good to fight crabgrass. This grass mixture was first offered by us last spring, and the resulting turf was outstanding. All who tried it were very much satisfied. The best grass is the least expensive when you consider the high cost of reseeding and renovating. Lb. \$1.60; 5 lbs. \$7.75; 25 lbs. \$38.00; 100 lbs. \$150.00.



Turf-Maker Lawn Food. F. H. Woodruff & Sons have found that an analysis of 10-6-4 feeds grass properly throughout the growing season. Nitrogen, the fertilizer element that induces luscious green leaf growth, pre-dominates in this fertilizer. One pound of Turf-Maker Lawn Food is required for each 100 sq. ft. of lawn area, or 500 lbs. per acre. A fertilizer distributor will do an even, economical job. 25 lbs. \$2.20; 50 lbs, \$3.90,



Since 1910 McArdle's have been authorized distributors of the reputable lawn and vegetable seeds of F. H. Woodruff & Sons, Milford, Conn .- 43 years of a pleasant business

relationship that speaks for itself.

SPACE FORBIDS THE LISTING OF EVERYTHING IN STOCK. IF YOU DO NOT FIND WHAT YOU WANT, YOUR INQUIRY IS INVITED

# GREAT GARDENING AIDS MAKE GARDENING MORE FUN!



### DOG-CHECK REPELS DOGS

OUTDOORS: DOG CHECK, liquid.
One application lasts up to 2 weeks.
Large economy bottle with 12 patered.
DOG CHECK APPLICATORS only \$1.00.
REGULAT SIZE WITH 5 PAPLICATORS ONLY
NDOORS: WITH 6 PAPLICATORS OWN.
DER. Keep dogs and cats off chairs,
or ugs, etc. Just shake on. Harmles
pets and finest furniture. Shaker
package. \$1.00 and 35c sizes.

#### ANT-X KILLS ANTS-

INDOORS: Use ANT-X Traps – food bait attractive to anis. SAFE, CLEAN, SANTIARY. ODDRIESS, Only 25c each OUTDOORS: ANT-X SELLY BAIT—will destroy whole colonies of anis. Look for the Handy "RED" box and tube — \$1.00 and 35c sizes NEW! ANT-X POWDER — with "CHLORDANE," — new miracle chemical. Kills all crawling insects — anis, roaches, silverfish, fleas, etc. Use it too, for plant lice, aphids, etc. \$1.00 and 35c sizes

### MOLE-NOTS HOLES

They're "life-savers" for lawns, golf courses, flower gardens. Simply punch hole with sharp stick in mole runway and drop in MOLE-NOTS. Moles eat

and die.

Trial size, 8 nots 35 cts.; Estate size, 50 nots \$1.00; Jumbo size, 125 nots \$2.00; Gardener's size, 400 nots \$5.00.

#### MAKES TOPSOIL of CLAY SOIL

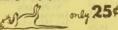


"Soilife" is a new Nott Product containing the miraculous soil changer "Polyacrylonitrile," a wonder chemical from the research laboratories of "American Cvanamid Co."

	App. Cov. Sq. Ft.	
Size	Sq. Ft.	Price
Garden size	50	\$1.75
Lawn size	100	3.00
Ranch size	200	5.00
Estate size	400	9.00
Club size	2000	40.00

#### RAT-NOTS

"Red Squill" formulae. Guaranteed to kill rats, but relatively harmless to humans and pets. No mixing—no fussing. All prepared—ready to use.



#### MOUSE-NOTS

Seed bait destroy mice in house or garden. Ready to use. Simply spread. No traps needed. Results guaranteed.

only 25

\$1.00 for big economy size

### VIGORO-FOR LAWNS, FLOWERS, SHRUBS, TREES



Millions of gardeners the nation over have found that gardening success came easier when they fed everything they grew with Vigoro. It is complete plant food, clean, odorless, easy to use... but most important of all, scientifically formulated to feed plants right. It encourages balanced growth... plants with fine study roots, thrifty stem and leaf growth that bear beautiful flowers or a happy harvest of extra tasty vegetables. Order enough for everything you grow.... 3 pounds per 100 square feet for lawns... 4 pounds per 100 square feet for

flowers and vegetables, etc. 5 lbs. 50 cts.; 10 lbs. 95 cts.; 25 lbs. \$1.70; 50 lbs. \$2.80; 100 lbs. \$4.55; 500 lbs. \$21.25.

# CRAB-NOT"P.C." Sprayed on lawn-CHICKWEED! CRABGRASS! DANDELION! GONE!

Right now CHICKWEED may be choking off and delaying early growth of your lawn grass. Use CRAB-NOT "P.C." to destroy this bunchy, shallow-rooted weed in time to re-seed bare spots for a beautiful lawn.

CRAB-NOT "P.C." kills chickweed and crab grass—not lawn grass. Relatively non-poisonous Potassium Cyanate formula featured in leading home and garden magazines. Conveniently packaged in two formulas—Standard and Special with 2.4-D to control

broadleaf weeds as well. Check the chart for your lawn needs.

	- Item			and the state of t	
١	CRAB-NOT SIZES	TREATS UP TO	STANDARD "P.C." (Green Can)	SPECIAL with 2,4-B (Yellow Can)	02
ı	4 Oz.	1,400 Sq. Ft.	\$1.00	\$1.25	
ı	16 Oz.	5,000 Sq. Ft.	2.95	3.50	
ı	2 lb.	11,000 Sq. Ft.	5.00	6.00	112

Other economy sizes for larger areas.
Write for free descriptive leaflet.

CRAB-NOT "P.C."



#### VEGETABLE SEEDS— STRAWBERRIES, ETC.

STRAWBERRIES, ETC	J.
	Pa
Anise . Artichoke . Artichoke . Asparagus . Beans	
Artichoke	
Asparagus	
Beans 2	1.22.
Beets	. 22
Borage	
Broccoli	
Brussels Sprouts	
Cabbage . Caraway . Carrots . Cauliflower .	23,
Caraway	
Carrots	23,
Cauliflower	
Celeriac	
Celery2	3,26,
Chervil	
Chi-see Calland	
Chiros	
Collards	
Corn. Sweet	1 24
Corn Salad	~,000
Cauliflower Celeriac Celery Celery Chicory Chinese Cabbage Chives Collards Corn, Sweet 2 Corn Salad Cress Cucumber	
Cucumber	25.
Dandelion, Italian	
Cress. Cucumber. Dandelion, Italian. Dill. Eggplant. Endive. Endive, French. Fennel	
Eggplant	27.
Endive	
Endive, French	
Fennel	
Garlic	
Herbs	
Herbs. Horseradish	
Kale	
Kale	
Leek. Lettuce. Muskmelon. Mustard.	
Lettuce	25,
Muskmelon	
Mustard	
Okra	
Onion	2,27,
Parsley	23,
Okra. Onion. 2 Parsley. Parsnips. Peas Peppers. Potatoes, Seed Pumpkin Radish	
Peas	
Peppers	28,
Potatoes, Seed	
D. JL	
Radish	
Rhuberh	
Rhubarb Rutabaga	11111
Same	THE P.
Sage	
Sorrel	
Sorrel. Spinach	. 25
	25.3
Squash Strawberries Summer Savory Sweet Basil Sweet Marjoram	
Summer Savory	
Sweet Basil	
Sweet Marjoram	
Swiss Chard	
Thyme	
Tomato	3,25,3
Turnips	
Watermelon	3

FLOWER SEEDS, BULBS, Etc.
A chillea 19
Aconitum
African Violets19
Ageratum 8
Alyssum 2,8,9,19
Anemone 10
Antirrhinum 8.19
Aquilegia
Arabis
Arctotis 8
Aster
Bachelor's-Rutton 13
Balloon-Flower
Balsam 9
Begonia 1,9,19
Belltlower
Blanket-Flower 14
Blue Lace-Flower 13
Brachycome 9
Browallia
Calendula9,19
Campanula
Candytuft 13 19
Canterbury Bells
Carnation
Castor-Bean
Celosia
Cheiranthus 10
Chinese Lantern
Chrysanthemum13,19,47
Clarkia
Cleome
Colons 13 10
Columbine
Coral-Bells
Coreopsis19
Cornflower
Cymoglossum 13
Dahlia 7.9.13
Daisy, African
Daisy, English
Daisy, Orange
Daisy, Painted
Daisy Swan River 9
Datura
Delphinium 2,20,48
Dianthus
Didiscus
Dimorphotheca 13
Eschscholtzia
Euphorbia
Achillea   Page   Achillea   19
Forget-me-not, Chinese13
Caillardia 14 15 20
Gladiolus
Gladiolus         6           Godetia         14           Gourds         14           Gypsophila         14,20
Gourds
Gypsophila

## INDEX

#### FLOWER SEEDS, BULBS, Etc.

(Continued)	
	Page
Helenium	20
Helianthus	14
Helichrysum	14
Heliopsis Heliotrope Hesperis	20
nenotrope	14
Houghorn	20
Hollybook	14.20
Honesty	20
Heuchera. Hollyhock Honesty. Hunnemannia.	14
Ipomoea	14
Ipomoea. Ismene. Jacobs-Ladder.	8
Jacobs-Ladder	20
Kalanchoe	19
Larkspur	14
Lavandula	20
Lavender	20
Lilies Lobelia.	8
Lobelia	14
Lunaria Lupine Lupinus Lychnus Lythrum Morigold	20
Lupine	20
Lupinus	14,20
Lychnis	20
Lythrum	70.70
Matthiala	12,19
Mignopette	14
Moonflower	14
Morning-Glory	.9.14
Marigold 9 Matthiola 9 Matthiola 9 Mignonette Moonflower Morning-Glory Myosotis	20
Nasturtium	14
Nicotiana Nierembergia	14
Nierembergia	14
Oenothera	20
Painted-Tongue	14
Pansy	20
Pansy	20
Peachbell	19
Peter's Pence	10 11
Phlox	26
Physalis	20
Pincushion-Flower	14
Pinks	20
Platycodon	20
Polemonium	20
Poppy	14,20
Peter's Pence Petunia. Phlox. Physalis. Pincushion-Flower. Pinks. Platycodon. Polemonium Poppy. Poppy. 13, Portulaca. Primrose.	.9,14
Primrose Primula Pyrethrum	10.20
Primula	19,20
Bioinus	14
Bock Garden Seed	10
Ricinus. Rock Garden Seed. Roses.	16.17
Salpiglossis	14
Salvia	14,15
Sanvitalia	14
Scabiosa	14,20
Schizanthus	15
Salpiglossis Salvia Sanvitalia Scabiosa Schizanthus Silver Shilling Snapdragon.	20
Snaparagon	,8,19

#### FLOWER SEEDS, BULBS, Etc.

(Continued)  Snow-on-the-Mountain Statice Stock Strawberry Alpine Strawflower, Winged. Sunflower Sweet Peas. Sweet Rocket. Sweet Sultan. Sweet Sultan. Thermopsis. Tithonia.	D
Snow-on-the-Mountain	Page 13
Statice	15
Stock	.14,15
Strawberry Alpine	15
Sunflower, Winged	14 15
Sweet Peas	15,19
Sweet Rocket	20
Sweet Sultan	13
Thermonsis	20
Tithonia	15
Thermopsis. Tithonia. Torenia. Trumpet-flower. Tulip-Poppy. Verbena. Veronica. Vinca. Viola. Wallflower, Siberian. Woolflower, Chinese. Zinnia. Zinnia, Creeping. LAWN SEEDS. CLOVERS.	15
Trumpet-flower	13
Verbena	15
Veronica	20
Vinca	15
Viola	20
Walllower, Siberian	13
Zinnia	18
Zinnia, Creeping	26
	S and
Alfalfa	5
Blue Grass, Colonial	5
Buckwheat	5
Clover, Alsike	5
Clover, Common White	4
Clover, Domestic Red	5
FIELD SEEDS Alfalfa Bent Grass, Colonial. Blue Grass, Kentucky Buckwheat. Clover, Alsike. Clover, Common White. Clover, Commestic Red. Clover, Ladino. Clover, Wild White. Fescue, Illahee Creeping Re Fescue, New Zealand Chewi Fescue	4
Fescue, Illahee Creeping Re	d 5
Fescue, New Zealand Chewi	ng's
Grass Seed Mixtures for Su	5
Shade	4
Meadow Grass Mixture	5
Orchard Grass	5 5 5 5 5 5 5
Red Ton Fancy	5
Rye Grass, Domestic	5
Rye Grass, Italian	5
Rye Grass, Perennial	5
Seed Oats	3
Soy Beans, Black Wilson	5
Fescue, New Zealand Chewi Fescue, New Zealand Chewi Fescue, Grass Seed Mixtures for Su Shade. Meadow Grass Mixture Orchard Grass. Poa Trivialis. Red Top, Fancy. Rye Grass, Domestic. Rye Grass, Italian. Rye Grass, Perennial. Rye Grass, Perennial. Scotts Lawn-Care Products. Seed Oats. Soy Beans, Black Wilson. Timothy. GARDEN TOOLS AND SUPPLIES	5
GARDEN TOOLS AND	
SUPPLIES	40
Are Mattocks	40
Axes	40
Bird Houses, Supplies	34
Bush Hooks	40
Carts, Garden	39
Catchers, Grass	38
Coldframes	47
Cultivators, Hand	40
Dusters.	36
Edgers, Turf.	40
SUPPLIES Asparagus Knives. Axe Mattocks. Axes Bird Houses, Supplies. Border Shears, Bush Hooks. Carts, Garden. Catchers, Grass Coldframes Cultivators, Hand Cultivators, Hand Dusters Edgers, Turf Fence Rods	47

### GARDEN TOOLS AND SUPPLIES (Continued) Page

Fence, Wire	47
Flower Pots and Saucers	35
Fork, Hay	40
Fork, Manure	40
Fork Spading	40
Cardon Hose	20
Garden riose	32
Garden Line	28
Garden Reel	28
Grass Hooks	41
Grass Shears	40
Grass Snoth	40
Class black,	
Guard Wire	47
Hedge Shears	40
Hedge Shears, Electric	38
Hoes	40
Hogo Agorgonias	22.26
nose Accessories	. 33,30
Hose, Garden	32
Hose Rack	33
Hose Reels	33
Hotheda	47
Vnca Cuarda	25
Anee Guards	35
Labels, Plant	.30,34
Fence, Wire. Flower Pots and Saucers. Fork, Hay. Fork, Manure. Fork, Manure. Fork, Spading. Garden Hose. Garden Hose. Garden Line. Garden Reel. Grass Hooks. Grass Shears. Grass Shears. Grass Shears. Hedge Shears. Hedge Shears. Hedge Shears, Electric. Hose. Hose Accessories. Hose Garden Hose Reels. Hose Reels. Hotbeds. Knee Guards Labels, Plant. Lawn Mowers, Power. Lawn Mowers, Power. Lawn Hollers Lawn Hollers Lawn Sweepers. Lawn Sweepers. Leaf Racks. Lopping Shears. Pick Mattock Picks. Plant Props. Plote Pruner.	.38.39
Lawn Mowers Power	30
Laws Dahas	41
Lawn Rakes	41
Lawn Rollers	39
Lawn Seeders	3
Lawn Sweeners	38
Loof Dooks	20
Lear Racks	30
Lopping Shears	40
Pick Mattock	40
Picks	40
Plant Prope	25
D. I. D.	
2 020 2 142021111111111111111111	2 6 0 THE
Pruning Shears	40
Pruning Shears	40
Pruning Shears	40
Pruning Shears. Rakes, Bamboo	41
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn.	40 41 41
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders.	40 41 41 41
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning	40 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	41 41 41 33
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning. Scarcaway Scythe Blade. Scythestones. Soil Test Kits. Shovels. Spades. Spike Rollers. Spike Rollers. Sprayers, Hand. Sprayers, Power. Sprayers, Power. Sprayers, Power. Sprayers, Power. Trimmer and Edger, Lawn. Tubs, Wooden Twine. Vases, Galvanized Flower. Wases, Galvanized Flower. Watering Cans. Weed Killers. Weed Killers.	
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning. Scarcaway Scythe Blade. Scythestones. Soil Test Kits. Shovels. Spades. Spike Rollers. Spike Rollers. Sprayers, Hand. Sprayers, Power. Sprayers, Power. Sprayers, Power. Sprayers, Power. Trimmer and Edger, Lawn. Tubs, Wooden Twine. Vases, Galvanized Flower. Wases, Galvanized Flower. Watering Cans. Weed Killers. Weed Killers.	
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning. Scarcaway Scythe Blade. Scythestones. Soil Test Kits. Shovels. Spades. Spike Rollers. Spike Rollers. Sprayers, Hand. Sprayers, Power. Sprayers, Power. Sprayers, Power. Sprayers, Power. Trimmer and Edger, Lawn. Tubs, Wooden Twine. Vases, Galvanized Flower. Wases, Galvanized Flower. Watering Cans. Weed Killers. Weed Killers.	
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning. Scarcaway Scythe Blade. Scythestones. Soil Test Kits. Shovels. Spades. Spike Rollers. Spike Rollers. Sprayers, Hand. Sprayers, Power. Sprayers, Power. Sprayers, Power. Sprayers, Power. Trimmer and Edger, Lawn. Tubs, Wooden Twine. Vases, Galvanized Flower. Wases, Galvanized Flower. Watering Cans. Weed Killers. Weed Killers.	
Pruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning. Scarcaway Scythe Blade. Scythestones. Soil Test Kits. Shovels. Spades. Spike Rollers. Spike Rollers. Sprayers, Hand. Sprayers, Power. Sprayers, Power. Sprayers, Power. Sprayers, Power. Trimmer and Edger, Lawn. Tubs, Wooden Twine. Vases, Galvanized Flower. Wases, Galvanized Flower. Watering Cans. Weed Killers. Weed Killers.	
Fruning Shears. Rakes, Bamboo Rakes, Steel Rakes, Wooden Lawn. Ross Root Feeders. Saws, Pruning.	

PLANT FOODS . . 5,17,24,44,45



Field Clovers

(60 lbs. per bus.)

Clovers are legumes. They take nitrogen from the air and put it into the soil and are, therefore, real soil improvers.

Alfalfa. A forage plant yielding an immense crop of hay. It likes lime. Sow 20 to 30 lbs. per acre. Lb. \$1.15; 10 lbs. \$11.00.

Alsike. A perennial Clover usually sown with other field grasses such as timothy and Red Clover. Excellent for pasturage or hay. Lb. \$1.00; 10 lbs. \$9.50.

Ladino Clover. A large type of white Clover used in pasture mixtures for grazing, hay and silage. It is good soil improver. When sown alone, 3 to 4 lbs. per acre is used. If sown with a mixture, 1 to 2 lbs. is recommended. Lb. \$3.00; 10 lbs. \$27.50.

Red Clover, Domestic. One of the most nutritious of forage plants. If sown broadcast, 10 to 15 lbs. per acre is used. Lb. \$1.00; 10 lbs. \$9.00.

#### Miscellaneous Field Seeds

BUCKWHEAT. Use 11/2 to 2 bus, per acre. Used as a summer cover crop. 48 lbs. per bus. Lb. 15 cts.; bus. \$5.50.

SOYBEANS, Black Wilson, Black-seeded variety. Use 11/2 to 2 bus, per acre if sown broadcast. In this section used mostly as a cover crop for improving the soil. 60 lbs. per bus. Lb. 20 cts.; bus. \$9.50.

SEED OATS. Use 21/2 to 3 bus. per acre. Often used as a cover crop. 32 lbs. per bus. Lb. 12 cts.; bus.

SPRING RYE. Sow 2 bus, per acre. A valuable crop to plow under for soil improvement. Requires about three months to mature. 56 lbs. per bus. Lb. 15 cts.; pk. \$2.00; bus. \$7.00.

FIELD CORN. Hybrid U. S. 13. For ears, 1 peck per acre; for silage, 2 pecks per acre; for fodder, I bus. per acre. One of the most popular hybrid varieties. Produces large ears having 20 to 22 rows and maturing in 118 days. 56 lbs. per bus. Lb. 50 cts.; pk. \$4.00; bus. \$12.00.

Prices on separate grasses and field seeds are subject to market fluctuations and therefore are subject to change without notice.

Illahee Creeping Red Fescue. A permanent lawn grass that is particularly adapted to the shade. It spreads from the roots, making a dense turf which tends to crowd out weeds. Because of its deep roots, it is capable of standing dry weather. Grows well in sunny areas also. Lb. \$1.65; 10 lbs. \$15.00; 25 lbs. \$35.00.

Kentucky Blue Grass. Used mostly as a lawn grass. A permanent type of grass that produces dense, tough sod of a deep green color. It is slow in becoming established. Lb. \$1.20; 10 lbs. \$11.50; 25 lbs. \$25.00.

Fancy Red Top. A nurse grass that lives about three years on turf kept cut. It gives a fine texture the first year of growth and then becomes quite coarse during the second and third years. It makes quick growth and nurses the permanent grasses until they become established. Lb. 90 cts.; 10 lbs. \$8.50;

Timothy. A tall-growing Meadow Grass used mostly for hay and pasture. Grows quickly. Lb. 45 cts.; 10 lbs. \$4.00; 25 lbs. \$8.75

Colonial Bent. This permanent grass, very fine in texture, is similar to that used on putting greens. Spreads rapidly by creeping underground roots. Requires close cutting and plenty of moisture. Lb. \$1.75; 10 lbs. \$17.00; 25 Ibs. \$40.00.

Domestic Rye Grass. Also known as Common Rye Grass. A quick grower often used in lawn grass seed mixtures as a nurse grass to prevent the soil from washing. Lb. 35 cts.; 10 lbs. \$3.00; 25 lbs. \$6.25.

Orchard Grass. A field grass used in pastures and meadows. Lb. 60 cts.; 10 lbs. \$5.50; 25 lbs. \$12.50.

Perennial Rve Grass. A short-lived perennial lasting three to four years. Used as a nurse grass in lawn seed mixtures and also in meadow mixtures for hay and pasture. Good for a temporary lawn. Lb. 40 cts.; 10 lbs. \$3.50; 25 Ibs. \$7.50.

Poa trivialis. Rough-stalked Meadow Grass. This variety of Blue Grass is available again. Thrives in shaded lawn areas. Deep green in color. Lb. \$1.25;

Italian Rye Grass. A good temporary grass to grow in shaded areas. It is coarse in texture, like the other rye grasses. Lb. 40 cts.; 10 lbs. \$3.75; 25 lbs.

New Zealand Chewing's Fescue. A permanent grass particularly adapted to the shade. The blades are very fine and wiry and are gray-green in color. Its deep roots and tough texture makes it a very hardy and durable grass. It will also grow in sunny areas. Lb. \$1.50; 10 lbs. \$14.50; 25 lbs. \$33.75.

#### Meadow Grass Mixture

An ideal mixture for meadows and pasture. Use 50 lbs. per acre. Contains Timothy, Perennial Rye Grass, Orchard Grass and Red Clover. Lb. 75 cts.; 10 lbs, \$7.00; 25 lbs, \$16.50; 100 lbs, \$65.00.

#### Meadow Grass Fertilizer

Fertilize your meadows and pasture areas with a complete fertilizer known as 5-10-5. It contains 5% nitrogen, 10% phosphoric acid and 5% potash. Apply as early as possible in the spring. Use 1200 lbs. per acre. 80 lbs. \$3.40; 800 lbs. \$30.00; 2000 lbs, \$72.00.

### Visit Our New Enlarged Store

MORE SPACE AND A LARGER DISPLAY THAN EVER

New Phone Numbers Also: Greenwich 8-7750 and 8-7751



## **GLADIOLUS**

#### The Popular Summer Flower of Today

Gladiolus may be planted any time between April 15 and July 1. Plant in full sun, 4 to 5 inches deep and at least 6 inches apart. To control thrips we recommend the use of a 25% DDT spray or a 10% DDT dust.

Big Top. Really immense in size. Light pink with small carmine feather. A prize-winner at many Gladiolus shows.

Black Opal. Very dark red. Long spike, fine for shows. \$1.25 per doz.; \$9.00 per 100.

Blue Beauty. One of the heaviest and largest light blues.

Burma. Large deep rose shading to lighter throat. Heavily ruffied. \$1.50 per doz.; \$10.00 per 100.

Chamouny. Tall, dark rose bordered with silver. Strikingly beautiful. \$1.25 per doz.; \$8.00 per 100.

Elizabeth the Queen. The best and most beautiful lavender. \$1.25 per doz.: \$8.00 per 100.

King Lear. Wonderful exhibition purple of large size, beautifully ruffled. \$1.25 per doz.; \$8.00 per 100.

Leading Lady. Creamy white with no marking. An excellent grower. \$1.25 per doz.; \$8.00 per 100.

Margaret Beaton. Clear white marked in the throat with a cherry blotch. Distinctive. \$1.00 per doz.; \$7.00 per 100.

Mother Kadel. Clear deep yellow. Rated as one of the best vellows. \$1.25 per doz.; \$8.00 per 100.

Picardy. Large-flowered; apricot-pink, The most popular variety grown, as well as the most satisfactory. \$1.00 per doz.; \$7.00 per 100.

Snow Princess. A very fine white of good size and form. \$1.00 per doz.; \$7.00 per 100.

Spotlight. Very large, wide-open, round flower of deep yellow with small scarlet blotch. Free bloomer. \$1.25 per doz.; \$8.00 per 100.

Tunia's Mahomet. Smoky plum-rose with some orange in the throat. Immense florets. \$1.75 per doz.; \$12.00

Vagabond Prince. Gorgeous mahoganybrown with a flame blotch. \$1.25 per doz.; \$8.00 per 100.

Valeria. Beautiful light red. Very strong, healthy grower. \$1.25 per doz.; \$8.00 per 100.

White Gold. Large, tall ruffled creamwhite with golden throat. \$1.00 per doz.; \$7.00 per 100.

#### GLADIOLUS

Special Mixture of all colors can be used for mixed beds, borders and for the cutting garden. 85 cts. per doz.; 50 for \$3.25; \$5.95 per 100.

## DAHLIAS - The Popular Fall Flower of Today

#### Super Collection of Large-flowering **Dahlias**

Six outstanding varieties in the higher price range. Complete planting and growing instructions are included. Here is an opportunity to secure six leading kinds at a price much lower than they could be bought

Six different colors for \$2.00 Each root is labeled

#### MINIATURE DAHLIA, Bishop of Llandaff Grows 2 to 3 ft. high. Reddish bronze foliage. 50 cts. each; \$1.45 for 3; \$5.00 per doz.

SEMI-CACTUS DAHLIA, Michigan White. Grows 4 to 5 ft. 60 cts. each; 3 for \$1.65; \$6.00 per doz.



THREE LOVELY LARGE-FLOWERING DAHLIAS Jersey Beacon, Chinese scarlet; Jersey's Beauty, pink; California Idol, yellow. All 3 varieties 60 cts. each; \$6.00 per doz.

Three Giant Large-Flowering Dahlias (Not illustrated)

Jane Cowl, bronze-apricot; Watchung Giant, golden orange; Mrs. I. De Ver Warner. 60 cts. each; \$6.00 per doz.

#### POMPON DAHLIA COLLECTION

Six choice pompon varieties are packed in this collection. Each root is labeled. Grows 18 inches high.

Six different colors ... \$1.50

#### POMPON DAHLIAS

Betty Ann. Pink. Joe Fette. White. Leta. Red. Morning Mist. Lavender. Yellow Gem. Yellow.

35 cts. each; \$1.00 for 3; \$3.50 per doz.

REGAL LILY. Plant bulbs 6 inches deep. Blooms in July. 4 feet high. Jumbo bulbs, 3 for \$1.45; \$5.50 per doz.

ISMENE (Peruvian Daffodil). White flowers of quaint,

attractive form. Height 2 feet. Bloom in about six

weeks. Space bulbs 18 inches apart and plant 4 to 6

inches deep. 55 cts. each; \$5.50 per doz.; \$40.00

### Hardy Lilies for Garden Beauty ANNUALS for Color

#### LILIUM Henryi

Plant bulbs 8 inches deen. Blooms in July and August. Grows 6 feet high. Illustrated below. 3 for \$1.45: \$5.50 per doz.



Plant bulbs 9 inches deep. Blooms in August and September. Grows 4 to 6 feet high, 3 for \$2.25; \$7.95 per doz.



Plant bulbs 8 inches deep. Blooms in August. Jumbo bulbs, 3 for \$2.00; \$7.50 per doz.

#### Annual Flower Seed List Completely Revised

Last August, James B. McArdle visited Pennsylvania State College for three days, inspecting and studying their trial garden of annual flowers. Penn State has one of the largest and most complete test gardens in the country. Of Petunias alone there are 250 test plots of different varieties, which gives you an idea of how extensive these trials are. The best varieties of each annual were selected and included in this catalog. The Penn State Test Gardens are certainly worthy of a visit. Professor Meehl is in charge of their Horticultural Department.

#### Fragrance, Cut-Flowers

#### Flowers To Plant Early Indoors

Some annuals that can be started indoors or in the hotbed are: Dwarf Dahlias, Asters, Alyssum, Verbenas, Petunias, Carnations, Salvias, Nicotiana, Ageratum, Sweet Peas, Snapdragons, Lobelias, Phlox Drummondi, and Stocks. The seed may be started in flower pots or even old coffee cans provided they are properly drained; use the new sterile medium, Vermiculite, rather than soil. Individual varieties should be kept separate in each conmay be handled much more easily. Set the container in a saucer or similar receptacle which is constantly filled with water. The pot automatically soaks up the amount of moisture required. To insure against damping off, mix Semesan with the seeds at time of planting.

340 AGERATUM, Blue Cap. 4 in. A free-flowering variety of compact, uniform habit. Blooms all season until frost. Pkt. 25 cts.; ½oz. \$1.25; ¼oz. \$2.00.

339 Blue Perfection. 8 in. Where a taller border plant is needed this variety is "tops." A useful cut-flower. Pkt. 15 cts.; 1/80z. 40 cts.; 1/40z. 75 cts.

341 Midget Blue. 4 in. A favorite with many garden enthusiasts for its miniature form and its trueness to type. Pkt. 25 cts.; 1/80z. \$1.00.

348 ALYSSUM, SWEET, Little Gem. Carpet of Snow. 4 in. The indispensable white border plant, free flowering and compact in habit. Cut it back in late summer for additional bloom. Pkt. 15 cts.; ¼oz. 30 cts.; oz. 85 cts.

112 Royal Carpet. 3 in. All-America Silver Medal 1953.

Purple flowers. More spreading carpet-like plant than Violet Queen. A perfect companion for Little Gem. Prefers full sun. Pkt. 25 cts.; 1/50z. \$1.25; 1/50z. \$1.25; 3/50z. \$1.25; 3/50z.

15 cts.; 1/4 oz. 75 cts.; oz. \$2.50.

349B ARCTOTIS, Large-flowering Hybrids. 10 in. Dwarf compact plants with large daisy-like flowers in shades of white, vellow, brown and many others. Blooms all summer and fall. Pkt. 25 cts.; 1/80z. 85 cts.

#### Antirrhinum · Snapdragon

344 Alaska. 21/2 to 3 ft. Glistening white. Pkt. 25 cts.;

346 Campfire. 2½ to 3 ft. Pure luminous scarlet with rich dark red foliage. Pkt. 25 cts.; ½oz. \$1.00.
344A Canary-Yellow. 2½ to 3 ft. Pkt. 25 cts.; ½oz. \$1.00.

346A Copper Shades. 21/2 to 3 ft. Pkt. 25 cts.: 1/40z. \$1.00. 345 Loveliness. 2½ to 3 ft. Pure soft rose-pink. Pkt. 25 cts.;

346B Red Cross. 21/2 to 3 ft. Crimson with pure white tube.

Pkt. 25 cts.; ½oz. \$1.00. 345A Rosalie. 2 ft. Rich deep rose with amber shading.

Pkt. 25 cts.; ½0z. \$1.00.

343 Colossal Mixed. A top-notch mixture for the cutting

garden. Pkt. 25 cts.; 1/80z. 90 cts.

#### Something New in Snapdragons

101 Burpee's Tetra Superfine Mixture. A new Burpee giant ruffled Snapdragon. Plants are exceptionally strong and the blooms are extremely large. Every color known in this glorious new flower. See illustration on page 2. Pkt. 25 cts.; 1/60z. \$1.00.

per 100.

#### ANNUALS, continued

221 ANCHUSA capensis, Blue Bird. Cape Forget-me-not. 1½ ft. A free-blooming annual with clusters of vivid indigoblue flowers. Blooms early summer until fall. It does not transplant readily; sow seed where plants are to bloom. Pkt. 25 cts.; ½oz. 50 cts.

#### Aster

The old-time China Asters have been greatly improved in recent years and the wilt-resistant strains make them easy to grow. In late summer and autumn these showy annuals provide an abundance of color and an unbeatable source of cut-flowers.

116 Ballet Type Mixed. 20 inches. A new improved early Aster. It is highly wilt resistant. A well balanced color range which includes purple, rose, light blue and white. If seed is started early inside, they bloom as early as June. Graceful spreading habit. See illustration second cover. Pkt. 35 cts.; 1/40x. \$1.00.

Crego (Ostrich Feather). 2½ ft. The plants are of freebranching habit and the large double blooms with delightfully curled petals are long lasting in the garden.

 106 Crimson
 114 Blue
 117A Shell-Pink

 105 White
 114A Purple
 117 Rose

Each variety, pkt. 25 cts.; 1/4 oz. 75 cts.

109 Mixed. Pkt. 15 cts.; 1/4 oz. 60 cts.

Giant Branching, Wilt-resistant. 2 to 3 ft. From midsummer to frost they flower profusely. Blooms are 3½ to 4 inches across and fully double.

118A Crimson 118C Shell-Pink 118E Purple 118B White 118D Rose 118F Blue

Each variety, pkt. 25 cts.; 1/40z. 75 cts.

118G Mixed. Pkt. 15 cts.; 1/4 oz. 60 cts.

107 Single Giants of California. 2½ ft. The single Asters are preferred by many for their simple beauty of form. Mixed, pkt. 25 cts.; ½0x. 75 cts.

351 BALSAM. Lady Slipper. 1½ ft. A tender annual that assumes the form of a miniature tree. Each branch is topped with clusters of double, rosette-like blooms.

Bush Pink Bush Red Bush White Each variety, pkt. 25 cts.

Double Mixed. Pkt. 15 cts.

BEGONIA. For greenhouse culture and for bedding outside. The showy Begonias are an abundant source of color through the season. For outdoor use start seed in January. Grow well in partial shade.

418B Dwarf Luminosa. 10 in. Crimson-scarlet. Foliage reddish brown.

418A Adeline. 8 in. Rose-pink. Foliage dark green.

#### Each variety, pkt. 75 cts.

418E Red Pearl. 10 in. Pure red flowers with green foliage. Pkt. 75 cts.

418C White Pearl. 10 in. Pure white with green foliage. Pkt. \$1.00.

Tuberous Rooted, 1 ft.

418D Single, Mixed. Pkt. 75 cts.

418E Double Mixed. Pkt. \$1.00.

For Begonia bulbs see Cover.

351 BRACHYCOME. Swan River Daisy. 10 in. Lacy foliage clothes the slender stems of this daisy-like annual with blooms of blue, white or lavender, often marked with dark zones. Mixed, pkt. 25 cts.; ½0z. 60 cts.

419 BROWALLIA speciosa (major). 1 ft. For shady gardens, or as a pot-plant, the choice star-shaped flowers of bright blue are decidedly attractive. For outdoor use the plants must be started in February. Pkt. 75 cts.

#### Calendula · Pot-Marigold

1½ ft. For broad masses in the garden this free-flowering annual is well worth growing. Seed may be started early indoors in March, or else sown directly outside in May when danger of frost is past.

360A Apricot Beauty. A new and lovelier apricot with larger flowers and longer stems than the older varieties. Pkt. 25 cts.; ½oz. 60 cts.

360B Campfire. A recent introduction of brilliant orange. Pkt. 25 cts.; ¼oz. 60 cts.

358G Cream Beauty. Creamy white with long, straight stems. Pkt. 25 cts.; ¼lb. 65 cts.

358B Lemon Beauty. Large, pure lemon-yellow flowers on long stems. Pkt. 15 cts.; ¼oz. 60 cts.

359A Persimmon Beauty. Bright orange blooms of immense size. Pkt. 25 cts.; 1/4 oz. 65 cts.

357 Pacific Beauty Mixed. Full of surprises, this Mixture contains many delightful shades that look well arranged in old-time pottery. Pkt. 15 cts.; ½0z. 50 cts.

NOTE: Pacific Beauty is a new family of Calendulas which produces uniformly larger flowers of better formation, with longer and straighter stems and is more resistant to summer heat. All above varieties with the exception of Campfire are in this new family.

352 CALLIOPSIS, Special Mixture. 2 to 3½ ft. Sow outside in April or May and thin to stand 6 or 8 inches apart. The single and semi-double flowers come in yellow, orange and red shades and in combinations of these colors. Blooms from early summer until frost,



DAHLIA, Unwin's Hybrids

The No. 1 hit in annuals. Excellent for the border and very good for cutting. Will bloom in 12 weeks and will continue flowering until frost. Grows 1½ to 2 feet high. Pkt. 25 cts.; ½0z. 75 cts. Plants available in May, \$2.00 per doz.





McARDLE'S SEED CO., 384-388 GREENWICH AVE., GREENWICH, CONN. Phone: 8-7750



PETUNIA, Snowball Improved. 10 in. Pkt. 25 cts.: 5 pkts. \$1.00. Plants available after May 1, \$2.00 per doz.



PETUNIA, Comanche. 15 in. A new F1 hybrid variety. Pkt. 50 cts.; 5 pkts. \$2.00.



PETUNIA, Little Giants Pink Shades. 12 in. An exclusive selection of pink shades of the popular fringed and ruffled Petunias. Pkt. 75 cts. Plants available after May 1, \$3.00 per doz.



NEW ALL-DOUBLE PETUNIAS Rhapsody. 18 in. Pkt. \$1.00.

#### Giant Flowered Single

447 Elk's Pride Reselected. 12 in. A dwarf strain with velvety violet flowers of large size. Pkt. 50 cts.

432 Snowstorm. See illustration on page 11.

421A Comanche. 15 in. A new red F1 hybrid. Dwarf habit; free blooming. An outstanding variety of exceptional merit, The best red yet. Pkt. 50 cts.

## Petunias ...

#### Double Petunias

All-Double Dwarf Fringed. Start seed indoors early, using cultural directions on page 8.

427A Allegro Improved. 18 in. Double, deep salmon-pink flowers on dwarf plants. Extra-large flowers. Pkt. \$1.00.

422 America All-Double. 15 in. A true double rose-pink variety resembling a carnation of uniform habit. Free flowering, and long lasting as a cut-flower. Pkt. 50 cts.

423 Colossal Shades of Rose. 20 in. The largest double Petunia known. An attractive blending of rose shades ranging from rose-pink to rosy mauve. Blooms in great profusion; unexcelled for cutting. Pkt. \$1.00.

427 Rhapsody. 18 in. See illustration on this page. 431 Sonata. 18 in. Best all-double white with fringed petals. Invaluable in arrangements. Pkt. \$1.00.

445 Glorious Mixed. 15 in. A mixture of the leading all-

double varieties blended so as to offer a wide color inge. Pkt. \$1.00.

#### Giant Fringed Petunias

428A Ballerina. See illustration on page 11. 441 Dainty Lady. 12 in. Delicate golden yellow blooms of good size, with fringed edges. Pkt. 50 cts.; 3 pkts. \$1.25.

428 La Paloma. 15 in. A new F<sub>1</sub> hybrid strain. Large, pure white fringed flower. One of the best of its kind. Pkt. 50 cts. 439 Little Giants Pink Shades. See illustration on this

444 Dwarf Giants of California. 12 in. Large fringed flowers in a wide variety of colors. This is a very popular mixture. Plants are compact and vigorous. Pkt. 50 cts.; 3 pkts. \$1.25.

444A Theodosia. 15 in. Large fringed flowers of soft rose with a golden throat which is boldly veined. Pkt. 50 cts. 446 Martha Washington. See illustration on page 11.

#### Regular Single Petunias

447A Admiral. See illustration on page 11.

Balcony. 15 in. These Petunias are noted for their large blooms measuring 3 to 4 inches across. They can be used in beds, borders, in porch and window-boxes and can be counted upon for a brilliant display.

434A Black Prince 434C Red 434E White 434D Rose 434B Pink

Each variety, pkt. 25 cts.; 1/160z. 75 cts. 430 Celestial Rose. 1 ft. Dwarf, compact, pink. Early and free flowering. Pkt. 25 cts.; 1/80z. 75 cts.

443 Heavenly Blue Improved. 1 ft. Bright silvery lilac-blue. Pkt. 25 cts.; ½0z. 75 cts. 435 Howard Star Improved. 18 in. Large-flowered; velvety violet-purple with pure white star. Pkt. 25 cts.; 1/40z. 75 cts.

438 Igloo. 1 ft. Very compact in habit is this new variety

with creamy white flowers having yellow throats. Pkt. 25 cts.; ½0z. 75 cts.

427 Pink Sensation. See illustration on page 11.

448B Rose of Heaven. 15 in. Brilliant rose-pink, an improved Rosy Morn. Pkt. 25 cts.; 1/80z. 75 cts.

429 Silver Medal. 15 in. See illustration on page 11. 437 Snowball Improved. 10 in. Pure white. A lower, more compact form of Snowball. Blooms profusely. Pkt. 25 cts.;

1/80z. \$1,25. 443 Sutton's Blue Bedder. 11/2 ft. Popular mid-blue color. Good bedding variety. Pkt. 25 cts.; 1/8 oz. 75 cts.

426 De Luxe Bedding Mixture. A multicolored bed or border of Petunias is a never-ending source of color. Pkt. 15 cts.; ½oz. 60 cts.; ¼oz. \$1.00; oz. \$3.50.



PETUNIA, Admiral. 15 in. The best blue Petunia. Pkt. 50 cts.



PETUNIA, Pink Sensation. 2 ft. An All-America Winner. Pkt. 50 cts.



PETUNIA, Ballerina. 12 in. New hybrid variety. An All-America Winner. Pkt. 50 cts.



PETUNIA, Snowstorm. 20 in. Pkt. 50 cts.



PETUNIA, Martha Washington. 15 in. Very free flowering. Pkt. 50 cts.; 3 pkts. \$1.25.

## Marigolds

Flowers all summer and fall. Good for cutting and very easy to grow. Be sure to plant in a sunny location. Start seed indoors about March 15, or directly outside about May 15. Plants may be set out when danger of frost is over.

234 Butterball. 8 in. Canary-yellow, scabiosa-like flowers with crested centers. Pkt. 15 cts.; 1/8 oz. 45 cts.

212 Chrysanthemum-flowered Hybrids. 3 ft. A fine mixture of many varieties from the deepest red-orange to bright vellow. Pkt. 25 cts.: 1/80z. 60 cts.: 1/40z. \$1.00.

259 Flash. Dwarf Single French. 1½ ft. Flowers are single, 1¾ inches across, and come in a bright combination of colors Pkt. 25 cts.; 1/80z. 35 cts.; 1/40z. 60 cts.

225A Glitters. 3 to 4 ft. All-America Bronze Medal Winner. 1951. New large, tall, clear yellow double chrysanthemumflowered Marigold. Pkt. 25 cts.; 1/80z. 75 cts.

215 Guinea Gold. Carnation Flowered. 21/2 ft. Brilliant orange flowers flushed with gold. Pkt. 25 cts.; 1/4 oz. 50 cts.

211 Harmony. Dwarf Double French. 1 ft. Scabiosa-like blooms of deep orange and brown. Pkt. 15 cts.; 1/4 oz. 40 cts.

235 Lemon Queen. African Double. 4 ft. Chrysanthemumlike, lemon-yellow flowers of excellent form and large size. Pkt. 25 cts.; 1/4 oz. 90 cts.

212 Limelight. Chrysanthemum Flowered. 20 in. A pale primrose-yellow. Early and free flowering. Pkt. 15 cts.; ½0z. 50 cts.; ¼0z. 85 cts.

226 Naughty Marietta. 1 ft. Golden vellow with maroon base. Pkt. 25 cts.; 1/8 oz. 50 cts.

236 Orange Queen. African Double. 4 ft. The attractive orange companion of Lemon Queen. Pkt. 25 cts.; 1/40z.

251 Red Head. 12 in. A dwarf single French Marigold with flowers 2 inches across. Plant spreads as much as 20 inches across. A rich mahogany color. Pkt. 25 cts.; 1/80z. 75 cts.

258 Rusty Red. French Dwarf Double. 1 ft. The brightest red of all the dwarf Marigolds. Pkt. 35 cts.; 1/80z. 85 cts.

224 Spry. Dwarf Double French. 9 in. Pincushion center crests of bright yellow surrounded by mahogany-red guard petals. Pkt. 25 cts.; ½oz. 50 cts.; ¼oz. 85 cts.

247 Sunkist. Dwarf Double French. 9 in. Flowers are double orange. Pkt. 25 cts.; 1/80z. 50 cts.; 1/40z. 75 cts.

238 Sunset Giants. Double African. 3½ ft. A rich mixture of yellow and orange shades. In bloom from midsummer until frost. Pkt. 25 cts.; 1/80z. 45 cts.; 1/40z. 75 cts.

214 Sunny. 15 in. Cheerful, single, bright yellow flowers. Pkt. 25 cts.; 380z. 50 cts.

222 Yellow Pigmy. Dwarf Double French. 8 in. Tiny vellow blooms an inch in diameter. Very free flowering, and compact. Pkt. 15 cts.; 1/80z. 50 cts.; 1/40z. 85 cts.

210 Yellow Supreme. Carnation Flowered. 4 ft. Large. lemon-yellow blooms 4 inches across. Pkt. 15 cts.; 1/80z. 50 cts.; 1/4 oz. 85 cts.

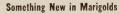
223 Signata Pumila. Very often planted among rocks and often used as a border plant. This tiny single golden orange Marigold is very free flowering and makes a dense compact bush full of bloom all summer. Pkt. 25 cts.; 1/80z. 60 cts.;

248 Vaughn's Treasure Chest. 21/2 to 3 ft. Colors run from deepest orange to lightest primrose. Chrysanthemum Carnation and Peony-flowered, many 5 inches across. Pkt. 25 cts.; ½oz. 50 cts.



MARIGOLD, Rusty Red. 1 ft. Brightest red of all Marigolds. Pkt. 35 cts.; 1/80z. 85 cts.

MARIGOLD, Glitters. 3 to 4 ft. Pkt. 25 cts.; 1/goz. 75 cts.



248 Cupid Mixed. 6 in. Orange and yellow flowers which com-



MARIGOLD, Spry. 9 in. Pkt. 25 cts.;

MARIGOLD, Naughty Marietta, 1 ft. Pkt. 25 cts.; 1/80z. 50 cts.



MARIGOLD, Sunkist. 9 in. Pkt. 25 cts.; 1/80z. 50 cts.

353 CANARY-BIRD FLOWER. 10 to 15 ft. Very dainty climber with nasturtium-like flowers of canary-yellow, which appear like small canary birds from a distance. Pkt. 25 cts.

CANDYTUFT, Umbellata. 1 ft. A quick-blooming annual (eight weeks from seed). You can use it for an edging or in broad masses. Sow seed thinly and make successive plantings for a continuous supply of cut-flowers.

370A Lilac 370C Pink 370D White 370B Carmine Each variety, pkt. 15 cts.; 1/4 oz. 35 cts.

370E Mixed. Pkt. 15 cts.; 1/40z. 35 cts.

372 CARDINAL CLIMBER. Dark green foliage with cardinal-scarlet blooms, 1 to 1½ inches across. Very spectacular. Vines grow 15 feet tall. Blooms all summer until fall. Pkt. 25 cts.; ¼oz. \$1.00.

CARNATIONS, Enfant de Nice. 1½ ft. Blooms in five months from seed. Vigorous in growth, pleasing in color range and free blooming, these fragrant Carnations are a welcome addition to the home garden.

386A Maroon 386C White 386D Yellow 386B Rose

Each variety, pkt. 50 cts.; ½oz. \$2.50

386E Mixed. Pkt. 35 cts.; 1/80z. \$1.25.

#### Celosia

Curious and interesting are these colorful annuals which flower in several forms. Start the seed early indoors or in a coldframe or outdoors in May. Blooms from midsummer until frost.

Childsi. Chinese Woolflower. 2½ ft. The blooms, like balls of wool, are borne at the ends of the stems of pyramidal plants. Shades of pink, yellow, red.

362M Mixed only. Pkt. 15 cts.; 1/8 oz. 50 cts.

Cristata. Cockscomb. The unique flowers of plush-like texture resemble a huge cockscomb and appear in shades of red and yellow.

**397A** Gilbert's Green-Gold. 3 ft. Beautiful shades of greenish gold. Pkt. 35 cts.

397B Gilbert's Maple Gold. 3 ft. Maple-pink heads vary in color from light to deep pink tipped with gold. Pkt. 35 cts.

397C Gilbert's Rose Beauty. 3 ft. Pure rose-pink, with extra-large flower head. A beautiful cut-flower. Pkt. 35 cts.

362C Tall Royal Velvet. 2 ft. Very rich crimson. Foliage is bronzy green with reddish margins. Pkt. 25 cts.; 360z. 50 cts.

362H Tall Mixed. 2 ft. Pkt. 15 cts.; 1/8 oz. 40 cts.

Plumosa. 2 ft. Like gay ostrich plumes, the long wavy flower spikes on sturdy stems make a brilliant display in late summer and autumn.

362D Crimson 362J Orange 362K Mixed Each variety, pkt. 25 cts.; ½oz. 90 cts.

362E Pride of Castle Gould. A selected Plumosa mixture. The compact, pyramidal plants produce immense flower heads of all colors including red, salmon, orange and gold. Pkt. 25 cts.; 1/50z. 60 cts.

CHRYSANTHEMUM, Annual. Painted Daisy. 2 to 4 ft. Sow the seed indoors early or outdoors in May. Many varieties, both single and double, are available in a multitude of colors. Especially desirable for broad masses and a convenient source of cut-flowers. Blooms July to October.

361A Mixed Varieties. Pkt. 25 cts.; 1/40z. 50 cts.
361B Eclipse. 20 in. Brown and yellow. Pkt. 25 cts.; 1/40z.

50 cts.

361C The Sultan. 20 in. Dark copper with yellow ring.

Pkt. 25 cts.; ¼oz. 50 cts.

241 COLEUS, Rainbow Mixed. For bedding or as house plants this colorful-leaved plant has long been popular. For best coloring grow in full sun. For best results start seed early indoors. Pkt. 35 cts.

#### Centaurea

Cyanus. Double Cornflower or Bachelors-Button. 2½ ft. Like Calliopsis this easy-to-grow annual often self-sows, reappearing in the garden year after year, but for pure colors, you must plant each year.

355A White. Crimson. Rose.

355B Black Boy. Rich blackish maroon. 356A Blue Boy. Large blooms of deep blue.

356B Jubilee Gem. 1 ft. A compact variety of vivid blue.

335C Double Mixed. A wide range of colors effective for mass planting.

Each variety, pkt. 15 cts.; ¼oz. 35 cts.; oz. \$1.25 Imperialis. Sweet Sultan. 2 ft. The large fluffy flowers on

Imperialis. Sweet Sultan. 2 ft. The large flufly flowers on long stems look like suspended tassels. Something different for flower arrangements.

354F Lavender 354C White 354E Mixed

354F Lavender 354C White 354E Mixed 354B Rose 354D Yellow Each variety, pkt. 25 cts.; 1/40z. 50 cts.

354A Gymnocarpa. Dusty Miller. 1½ ft. Silvery gray foliage in compact shrub-like masses. An attractive edging plant. Fern-like foliage. Pkt. 25 cts.; ½0z. 50 cts.

**CLARKIA elegans.** 2 ft. Double, small, dainty rose-like flowers appear along the wiry stems of this unusual annual. Mostly used for bedding.

353A White Prince 353C Scarlet Queen 353D Mixed 353B Salmonea

Each variety, pkt. 15 cts.; ½oz. 50 cts.

367A COBAEA scandens. Cup-and-Saucer Vine. An annual climber with large, bell-shaped, purple flowers. A very rapid grower attaining a height of 30 to 50 feet in a season. Will cling to any rough surface. Start seed indoors in March or outdoors in May. Pkt. 25. cts.; 3 pkts. 65 cts.

#### Cosmos

Worthwhile annuals for colorful effects in the garden. Cosmos requires little care and blooms abundantly until frost kills it. Desirable as cut-flowers, and large tree-like plants lend themselves for background effects in borders.

**Double, Early-flowering.** 3 to 4 ft. New hybrids with crested centers, a large number of the plants come true from seed. Early summer to frost.

404A Pink 404C Red 404D Mixed 404B White

Each variety, pkt. 25 cts.; ½0z. 75 cts. 403 Fiesta. 2½ ft. 1952 Silver Medal Winner. Gold striped red. Pkt. 25 cts.; ½0z. 75 cts.

401 Orange Flare. Early. For brilliant effects in hot, dry places this variety is worth growing. Pkt. 15 cts.; 1/40z.

Sensation. 4 to 5 ft. A recent All-America Selection chosen for its immense flowers with fluted petals, blooming in about ten weeks from seed.

403A Pink 403B White 403C Mixed Each variety, pkt. 15 cts.; 1/40z. 50 cts.

400 Sensation, Dazzler. 5 ft. Dark crimson blooms measuring 4 inches across. Rugged plants. All-America Selection. Pkt. 15 cts.; ½0z. 50 cts.

399 Sensation, Radiance. 4 to 6 ft. Deep rose overlaid rich crimson toward the center. All-America Silver Medal Winner. Pkt. 25 cts.; ¼oz. 75 cts.

407 Yellow Flare. Golden yellow form of the popular orange Cosmos. Pkt. 15 cts.; ¼oz. 50 cts.

369B CLEOME, Pink Queen. 4 ft. An All-America Selection with large heads of bright pink, butterlly-like flowers. Blooms from early summer to late fall. Pkt. 25 cts.; ¼oz. 90 cts.

369C Helen Campbell. 4 ft. Large, pure white flowers. A sport from Pink Queen. Pkt. 25 cts.; ½0z. 90 cts.

372 CYNOGLOSSUM, Firmament. Chinese Forget-menot. 1½ ft. A soft shade of blue, this new annual belongs in more gardens. Pkt. 35 cts.; ½ oz. 75 cts.

DAHLIA. Easily grown from seed. Start the seed in a hotbed in March or out-of-doors in May when danger of frost is over. Will bloom in 12 weeks and will continue flowering until frost. Excellent for the border and very go

366A Coltness Hybrids. 1½ to 2 ft. Single and semi-double flowers 3 inches or more in diameter on compact plants. Pkt. 25 cts.: ½60z. 70 cts.

366B Unwin's Hybrids. 1½ to 2 ft. An especially pleasing color range is found in this English strain with its semi-double blooms on compact plants. Pkt. 25 cts.; ½80z. 40 cts.; ½0z. 75 cts.

328 DATURA cornucopia. Trumpet-flower. 3½ ft. Some-what coarse-looking plants with enormous trumpet-shaped flowers. Violet on outer side of petals, pure white on the inner side. Pkt. 25 cts.

325 Double White. 3½ ft. An extraordinary double white form. Pkt. 25 cts.

#### Dianthus

Annual Pinks, they are often called. Use them for borders, in your cutting garden, or in broad beds. For cutting or for display in the garden they are delightful. Especially adapted for rock-gardens. Blooms July to frost.

368 Single Mixed. Wide range of colors. Pkt. 15 cts.; <sup>1</sup> (oz. 35 cts.; <sup>1</sup>/<sub>4</sub> oz. 60 cts.

368A Double Mixed. 15 in. Double flowers in wide color range. Pkt. 15 cts.; 1/80z. 40 cts.; 1/40z. 70 cts.

368B Fireball. 12 in. Double scarlet flowers. Pkt. 25 cts.; ½soz. 40 cts.

368C Salmon Queen. 8 in. Single salmon-scarlet. Pkt. 25 cts.; ½oz. 40 cts.

368D Snowball. 12 in. Double white flowers. Pkt. 25 cts.; ½oz. 40 cts.

368E Westwood Beauty. 12 in. An All-America Winner. Single flowers ranging in color from crimson to deep rose. Pkt. 25 cts.; ½oz. 45 cts.

365A DIDISCUS caerulea. Blue Lace-Flower. 2 ft. The flowers, resembling a miniature wild carrot in form, are soft lavender-blue. Pkt. 25 cts.; 1/40z. 60 cts.

367 DIMORPHOTHECA aurantiaca. Orange Daisy. 1 ft. This South African Daisy performs well in hot, dry places and makes a continuous show throughout the summer. Pkt. 25 cts.; 140x. 75 cts.

ESCHSCHOLTZIA. California Poppy 1 ft. Ranging from palest yellow to dark red, the familiar California Poppy is one of those familiar garden flowers that grows readily and blooms abundantly. Blooms continually from June until frost.

364 Aurantiaca. Orange. 364C Red King. Carmine. 364A Golden West. Yellow. 365D Rose Queen. Bright rose. 364B The Geisha. Brilliantgoldinside, orange-crimson outside.

Each variety, pkt. 20 cts.; 1/4oz. 75 cts.

Mixed. Pkt. 15 cts.; 1/4 oz. 50 cts.

254 EUPHORBIA variegata. Snow-on-the-Mountain. 2 ft. Great flat heads of green and white foliage on sturdy stems. Pkt. 25 cts.; ¼oz. 45 cts.

494 FOUR O'CLOCK. Marvel of Peru. 2 ft. A mixture of white, yellow and red flowers that open in the afternoon or on a cloudy day. Pkt. 15 cts.; oz. 50 cts.

254 GLOBE AMARANTH. Gomphrena. 1½ ft. An ever-lasting flower. Good bedding plant; flowers from July to frost. Brightly colored flowers resemble clovers. Often dried for winter. Red. Purple. Mixed. Each variety, pkt. 25 cts.; ½ doz. 75 cts.

#### Ipomoea · Morning-Glory

Perhaps the most attractive and colorful of all annual vines. Morning-Glories can be used to conceal old buildings, fences or unsightly areas. Soak the seed overnight before planting, to hasten germination. Continuous blooming from July to frost.

376B Heavenly Blue (Clarke's Early-flowering). As its name suggests, this is a bright blue variety unexcelled for its free-flowering habit. Pkt. 20 cts.; oz. \$1.00.

377 Pearly Gates. A pure white variety which may well be used to accentuate the more intense colors. Pkt. 25 cts.;

√oz. 75 cts.; oz. \$1.25.

378 Scarlett O'Hara. This rich dark red hybrid of recent introduction is without parallel for color and vigor of growth. Pkt. 25 cts.; 1/4 oz. 50 cts.; 1/2 oz. 85 cts.

375 Mixed. An interesting assortment of Morning-Glories that will make a colorful wall hanging on your garden trellis

or fence. Pkt. 15 cts.; oz. 90 cts.

#### Bush Morning-Glory. 1 ft.

375A Royal Ensign. A showy annual for beds, borders and rockwork. Blooms all summer. A deep bright ultramauve color with gold throat. The plants are covered with bloom. For something different that is good, try Morning-Glory. Pkt. 35 cts.; 3 pkts. \$1.00.

371 GAILLARDIA, Annual, Indian Chief. Blanket-Flower. 1 ft. Compact plants covered with coppery red flowers with brown centers. Pkt. 15 cts.; 1/4 oz. 60 cts.

371A Lorenziana, Double Mixed. 11/2 ft. Produce an abundance of cutting material. Pkt. 25 cts.; ¼oz. 60 cts.

371B Picta, Single Mixed. 1½ ft. A fine selection of red, orange and yellow kinds. Pkt. 15 cts.; ¼oz. 60 cts.

395A GODETIA, Dwarf Mixed. 1 ft. The bloom spikes re-

semble miniature gladiolus with flowers of satiny texture in a wide variety of colors. Pkt. 25 cts.; 1/40z. 60 cts.
494 GOURDS, Mixed. 8 to 10 ft. Where space permits and

gardeners are curious about plants, there is surely room for Gourds. The fruits can be dried for winter decorations. Pkt. 15 cts.; oz. 60 cts.

395C GYPSOPHILA alba grandiflora. Babys-Breath. 11/2 ft. A familiar white annual for the cutting garden. Make successive sowings for a continuous supply. Pkt. 15 cts.; oz. 50 cts.

395D Carminea. A new rose-pink form. 11/2 ft. Pkt. 25 cts.; 1/4 oz. 50 cts.

HELIANTHUS. Sunflower. Sow seed outside May 15.

184 Cucumerifolius, Mixed. 5 ft. Old favorites are these cut-and-come-again single Sunflowers. Good background material for an annual garden. Pkt. 15 cts.; 1/4 oz. 35 cts. 184A Gigantic Russian. 8 to 9 ft. Large, old-fashioned

Sunflowers. Often grown to feed wild birds. Blooms from August until frost. Oz. 15 cts.; 1/4 lb. 30 cts.

184B Sun Gold. 5 ft. Brilliant golden yellow flowers, 100 per

cent double, globe-shaped and 4 inches across. Prefers full sun and will bloom profusely from August until frost. Pkt. 15 cts.; 1/4 oz. 40 cts.

382A HELICHRYSUM, Double Mixed. 2½ ft. The most popular of all the so-called strawflowers which are often dried for winter bouquets. Pkt. 15 cts.; 1/4 oz. 75 cts.

382B HELIOTROPE, Regale Hybrids. 2 ft. Seed can be started indoors in spring or outside in late May. Blooms all summer until frost. Pkt. 35 cts.; 1/80z. \$1.50.

266 HOLLYHOCK, Indian Spring. 4 ft. If sown in February will bloom freely in early August. It produces flowers of varying attractive bright rose and rosy carmine shades. Pkt. 25 cts.; 1/4 oz. 75 cts.

373 HUNNEMANNIA, Sunlite. 11/2 ft. Sometimes called the Tulip-poppy, this attractive annual is easily recognized by its bright yellow cup-like flowers and lacy blue-green foliage. Blooms from July to frost. Pkt. 25 cts.; 1/4 oz. 75 cts.

#### Larkspur, Supreme

An entirely new strain of Larkspur with spikes of extra-large, fully double flowers. Grows 4 to 5 feet high. Sow seed early in March in the hotbed or greenhouse and the plants can be set out in early May. Seed can also be sown directly outside in April or in the fall. Wonderful for cutting.

410 Dark Blue Supreme 413 Lilac Supreme 409 Pink Supreme

409B Rose Supreme 409A Salmon Supreme 411 White Supreme 412 Supreme Mixed

Each variety, pkt. 25 cts.; 1/40z. \$1.00; oz. \$3.00

268 IMPATIENS, Sultanii Hybrids. 1 to 2 ft. Small single flowers that bloom profusely in the shade all summer. Carmine, pink and white flowers. Pkt. 25 cts.; 5 pkts. \$1.00.

385A LANTANA. A greenhouse and summer bedding plant. Verbena-like flower heads of orange, white, and rose hues. Pkt. 25 cts.; 1/4 oz. 75 cts.

385B LOBELIA, Crystal Palace compacta. 4 in. This choice blue edging plant is also widely used to add color to window boxes. Blooms from June to frost. Start early. Pkt. 25 cts.; ½oz. 60 cts.

389 LUPINUS, Giant King. 2 ft. Sow the seed outside in May where you want them to bloom. Flowers in July and

Pink. Blue. White. Each variety, pkt. 25 cts.; 1/4 oz. 50 cts.; ½oz. 75 cts.

Mixed. Pkt. 15 cts.; 1/20z. 50 cts.

456 MATHIOLA bicornis. Evening Scented Stock. 15 in. Lilac flowers, which emit a delicious perfume, Pkt. 25 cts.; oz. \$1,25.

380 NICOTIANA affinis, White. 3 ft. No garden ever has too many white flowers. This variety is especially desirable for its delightful fragrance. Pkt. 25 cts.; ¼oz. 50 cts.

380A Crimson Bedder. 3 ft. A delightful dark red companion for the white variety. Pkt. 25 cts.; ½80z. 50 cts. 380B Affinis Hybrids, Mixed. Contains white, pink, lavender and red kinds. Pkt. 25 cts.; 5 pkts. \$1.00.

416 NIEREMBERGIA, Purple Robe, 6 in. This choice new plant makes a well-rounded mound of finely cut foliage. The lavender-purple flowers, averaging 1 inch in diameter. are marked with yellow eyes. Blooms in five months from seed and stavs in bloom all summer. Pkt. 50 cts.

390 MIGNONETTE, Machet. 11/2 ft. An improved form of the old-fashioned fragrant annual with reddish flowers. Blooms all summer. Pkt. 25 cts.: 1/20z. 60 cts.

375 MOONFLOWER. A climbing vine with large white evening and dull days. Blooms July to frost, Pkt. 25 cts.;

390 NEMESIA, Large-flowering Hybrids. 1 ft. Orchidlike flowers of white, orange, pink, blue, etc. Very good in borders. Pkt. 25 cts.; 1/80z. 45 cts.; 1/40z. 80 cts.

390A NIGELLA, Miss Jekyll. Love-in-a-Mist. 2 ft. Skyblue, cupped blooms; lace-like foliage. Easily grown from seed. Pkt. 15 cts.; 1/4 oz. 50 cts.

381 POPPY, Shirley Mixed. 20 in. A multitude of colors is included in this mixture. Scatter the seed broadcast and remember that the seedlings are not easily transplanted, Pkt. 15 cts.; 1/4 oz. 30 cts.; oz. \$1.00,

PORTULACA. 4 in. In hot, dry places, in rocky outcroppings, or for a trim border.

384 Single Mixed. Pkt. 15 cts.; 1/80z. 40 cts.; 1/40z. 70 cts.; oz. \$2.00.

384A Double Mixed. Double blooms resembling miniature roses in form. Pkt. 25 cts.; 1/80z. 85 cts.; 1/40z. \$1,50.

#### Nasturtium

Another flower easy to grow from seed. Sow May 15 directly where you want it to bloom. A sunny location is required. Blooms early summer until frost.

Double Gleam Type. Flowers are extra large, sweet scented. Plants are semi-dwarf. Ideal for beds and borders. May also be trained upon strings or wire. Excellent for cutting.

138 Golden Gleam 139 Scarlet Gleam 149 Orange Gleam 148 Mahogany Gleam

149 Salmon Gleam 150 Gleam Hybrids. A mixture. Each variety, pkt. 15 cts.; oz. 40 cts.

144 Gem Mixed. 1 ft. A colorful mixture of dwarf double flowers in beautiful shades of yellow, orange, pink, and red. Pkt. 15 cts.; oz. 40 cts. 140 Dwarf Mixed. 1 ft. The old-fashioned single kind con-

taining all the colors. Pkt. 15 cts.; oz. 35 cts.

143 Tall Mixed. For banks, slopes, and porches the old-time climbing Nasturtiums are ideal. Pkt. 15 cts.; oz. 35 cts.

PHLOX Drummondi grandiflora. 1 ft. Hardy annual. Seed can be sown long before the danger of frost is over. Greatly improved in color range, size of bloom and vigor.

383 Red Glory 383C White 383E Violet

383A Salmon Glory 383D Yellow Each variety, pkt. 25 cts.; 1/80z. 75 cts.

383F Mixed. A broad mass has the appearance of a Persian carpet. Pkt. 25 cts.; 1/80z. 75 cts.

383G Star Mixed. The petals of the individual florets resemble a star in shape. Showy colors. Pkt. 25 cts. Dwarf. 6 in.

398C Salmon Rose 398E Yellow 398A Apricot 398B Scarlet 398D White 398F Mixed Each variety, pkt. 25 cts.; 1/80z. 75 cts.

191 RICINUS. Castor-Bean. 6 to 8 ft. This showy tropical plant is often used to make a temporary screen, or may be grown to amuse children. Pkt. 25 cts.; oz. 50 cts.

SALPIGLOSSIS. Painted-Tongue. 3 ft. A truly aristocratic annual producing tall, well-branched plants. A well-grown mass of this lovely annual is without comparison. In bloom from July to frost.

374 Emperor Mixed. A well-chosen selection. Pkt. 25 cts.; 1/80z. 50 cts.

374A Dwarf Mixed. 2 ft. Pkt. 25 cts.; 1/80z. 50 cts.

388A SALVIA farinacea, Royal Blue. 3 ft. The long spikes of bright blue flowers and the gray-green foliage make an attractive mass in the garden. Actually a perennial, it can be depended upon to bloom in late summer and fall if seed is sown indoors in March. Pkt. 25 cts.; 1/80z. 95 cts.

388B Splendens, Bonfire. 1½ ft. Compact grower with fiery red flower spikes. Pkt. 25 cts.; ½oz. \$1.00.

388C SANVITALIA procumbens. 6 in. This low-growing. so-called Creeping Zinnia has double yellow flowers with black centers. May be used for a ground-cover or for window-boxes or borders. Pkt. 15 cts.; 1/4 oz. 85 cts.

391 SCABIOSA. Pincushion-Flower. 3 ft. These tall-growing annuals are vigorous growers producing long wiry stems, topped by large fluffy blooms which resemble a small pincushion, hence the common name.

391A Black 391C Peachblossom 391E Yellow 391B Crimson 391D White

Each variety, pkt. 15 cts.; 1/40z. 45 cts. 393 Blue Moon. 2 ft. Compact grower of lovely lavenderblue coloring. Pkt. 15 cts.; 1/4 oz. 75 cts.

393A Coral Moon. 3 ft. A lovely companion for its sister. Blue Moon. Varying shades of medium to deep salmon, clear and luminous. Pkt. 25 cts.

391 Super Crown Imperial Giant Mixed. 3 ft. Larger than older kinds. Colors are soft and pleasing, in a complete range from white, salmon, rose, red to blue. Excellent for cutting as well as presenting an attractive garden display. Pkt. 25 cts.; 1/4 oz. 75 cts.



DWARF SALVIA, St. John's Fire. 12 in. Pkt. 35 cts.; 1/80z. \$1.00.



GAILLARDIA Lorenziana, Double Mixed, Continuous flowering, July to frost. Pkt. 25 cts.; 1/40z. 60 cts.



CLEOME, Pink Queen. 4 ft. Blooms early summer to fall. Pkt. 25 cts.; 1/40z. 90 cts.

#### Stock

It is important the seed be started in early February or March to obtain good blooming plants. Stocks are essentially a cool-weather plant, and they can be set outside as early as

Bismarck. 21/2 ft. This strain, also known as Early Giant Imperial, is available in separate colors.

451E Yellow 451A Copper 451C Purple 451B Lavender 451D Rose

Each variety, pkt. 25 cts.; 1/8 oz. \$1.00; 1/4 oz. \$1.75 451F Mixed. Pkt. 15 cts.; 1/80z. 85 cts.; 1/40z. \$1.50.

456 Ten-Weeks Strain. 11/2 ft. Compact in growth, this strain comes into bloom in approximately ten weeks. Separate colors, each variety, pkt. 25 cts.; 1/80z. 75 cts.; 1/40z. \$1,25.

"Non-Branching" Column. 3 ft. This strain is especially desirable for greenhouse forcing. Each plant produces a single long handsome spike of double bloom.

450A White 450C Rose 450E Yellow 450B Pink 450D Silvery Lilac Each variety, pkt. 50 cts.; 1/160z. \$1.75

394A SCHIZANTHUS, Pansy-flowered Strain. 11/2 to 2 ft. The individual florets are beautifully marked; especially desirable for greenhouse culture. Pkt. 50 cts.

394B STATICE sinuata, Mixed, 21/2 ft. Often called the Winged Strawflower, this sturdy annual produces unusual linear groups of bloom in shades of pink, white and yellow. Pkt. 15 cts.; 1/4 oz. 35 cts.

#### Sweet Peas

Sow as early as possible in spring. Plant seed ½ inch deep and I inch apart in rows. When plants are 4 inches high, thin to 6 inches apart. Wire or brush 5 feet high should be used to support vines. The early varieties come into bloom three to four weeks earlier than the Giant Spencer varieties.

Cuthbertson's. An outstanding new class of Sweet Peas blooming earlier than the summer-flowering varieties but more resistant to high summer temperatures than any other strain of Sweet Peas. Also excellent for greenhouse.

124A Billy. Light carmine.

124B Carol. Pink.

124C Danny. Navy blue.

124D Evelyn. Salmon-cream-pink, 124E Frank G. Rosy lavender.

124F Hazel. Light blue.

122A Janet. Black-seeded white.

122B Jessie. Mauve.

122C Kenneth. Crimson.

122D Lois. Rose-pink.

122E Marion. Cream.

122F Tommy. Clear medium blue.

Each variety, pkt. 25 cts.; oz. 70 cts.; 1/4lb. \$2.00

Giant Spencer Varieties

123 Flagship. Navy blue. 133 Pinkie. Pink.

130 Gigantic. White. 134 Stylist. Salmon-pink. 132 King Lavender. 135 Welcome. Scarlet.

Each variety, pkt. 25 cts.; oz. 60 cts.; 1/4 oz. \$2.00

125 Giant Spencer Mixed. Pkt. 15 cts.; oz. 50 cts.; 1/4lb.

396 ALPINE STRAWBERRY, Baron Solemacher. These miniature strawberries are edible as well as decorative in the garden. Sow seed in February or March; transplant to the garden in May. Pkt. 50 cts.

387 TITHONIA, Torch. New. 4 ft. Improved earlyflowering strain with immense single blooms varying from orange-topaz through tangerine. Pkt. 25 cts.; 5 pkts. \$1.00.

387A TORENIA Fournieri. 1 ft. Curious individual blooms of bluish purple marked with yellow centers. A useful annual for shady places. Pkt. 25 cts.; 5 pkts. \$1.00.

VERBENA. This trailing annual, with its large heads of fragrant bloom, is attractive for planting on slopes in broad masses and as borders of formal beds. Also often used in window-boxes. For best results, start seed in March indoors or in a hotbed. Blooms from July to frost,

453 Floradale Beauty. 15 in. Rich salmon-rose. Pkt. 25 cts.; 1/80z. 60 cts.

455 Hybrida. Blue. Lavender. Red. Violet. White. Each variety, pkt. 25 cts.; 1/80z. 60 cts.

458 Mixed. Pkt. 15 cts.; 1/80z. 60 cts.

Bush Type. Plants of uniform bushy habit 10 inches high. Do not trail.

454 Blue Sentinel. Rich navy blue.

449A Firelight. Vivid red. 449B Roselight. Rose-pink,

449C Snow-White.

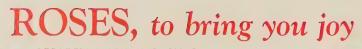
449D Starlight. Blue with white eye.

449E Mixed.

Each variety, pkt. 25 cts.; 5 pkts. \$1.00

VINCA rosea. 1 ft. The glossy green foliage makes a pleasing background for the clusters of single blooms. Widely used in borders and individual beds. Start the seed in February or March. Will bloom from July to frost,

457A Pink. 457B White. 457C Red. Each variety, pkt. 25 cts.; ½oz. 60 cts.

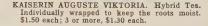


QUALITY AND PRICE OF McARDLE'S ROSES

We believe you would prefer to pay the slight difference in price for the best in Roses rather than a lower price for inferior quality. The difference in satisfaction will be well worth while because of better flowering qualities. Gold Foil individually wrapped Roses are of the highest quality obtainable.

PEACE. Hybrid Tea.
Patented. The
finest Rose in
America. Individually wrapped in
gold foil to insure
you of the best in
Roses. \$3.00 each;
3 or more, \$2.75
each.

PINK RADIANCE. Hybrid Tea. Individually wrapped with the roots packed in moist moss. \$1.50 each; 3 or more, \$1.30 each.





Tri-Ogen Spray. The complete Rose Spray. Contains Fermate, which is the fungicide supreme. Baby Kit (E) \$1.50; Small Kit (A) \$2.35; Medium Kit (B) \$6.00; Large Kit (C) \$9.00; Estate Kit (D) \$30.00.

SOEUR THERESE. Hybrid Tea. Individually wrapped with the roots packed in moist moss. \$1.50 each; 3 or more, \$1.30 each.

ETOILE DE HOLLANDE. Hybrid Tea. Ever popular with its delightful crimson color and long cutting stems. \$1.50 each; 3 or more, \$1.30 each.

#### HYBRID TEA ROSES

Countess Vandal. Copper and salmon. \$1.50 each; 3 or more, \$1.30 each. Crimson Glory. The best red. \$2.50 each.

Eclipse. Patented. Golden yellow, pointed buds with glossy foliage. Individually wrapped in gold foil. \$2.50 each.

Etoile de Hollande. Delightful crimson color and long cutting stems. \$1.50 each; 3 for more, \$1.30 each.

Diamond Jubilee. Patented. Soft peach-gold. Stems are long and straight. Individually wrapped in gold foil. \$2.50 each.

Kaiserin Auguste Viktoria. Cream-white. \$1.50 each; 3 or more, \$1.30 each.

Peace. Patented. Gold with flashes of pink along the petals. Individually wrapped in gold foil. \$3.00 each; 3 or more, \$2.75 each.

Pink Radiance. Famous, fragrant, two-toned pink. \$1.50 each; 3 or more, \$1.30 each.

Soeur Therese. Buttercup-yellow. \$1.50 each; 3 or more, \$1.30 each. Talisman. Two-tone red and yellow. \$1.50 each; 3 or more, \$1.30 each.

#### TWO GOOD FLORIBUNDA ROSES

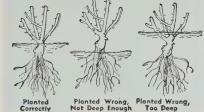
Fashion. Patented. Lovely buds unfolding to bright peach-colored blooms. Individually wrapped in gold foil. \$2.50 each.

Vogue. Patented. 1952 All-America Winner. An intensive cherry-coral color. Individually wrapped in gold foil. \$3.00 each.

#### CLIMBING ROSES

Blaze. Everblooming; blazing red. \$1.50 each; 3 or more, \$1.30 each. City of York. Semi-double; white. \$1.75 each; 3 or more, \$1.50 each. Climbing Peace. Patented. Chrome-yellow edged pink. \$3.00 each; 3 or more, \$2.75 each.

Golden Climber. Clear golden yellow. \$1.50 each; 3 or more, \$1.30 each. New Dawn. Everblooming; soft pink. \$1.50 each; 3 or more, \$1.30 each.





#### Bovung Cow Manure for Roses

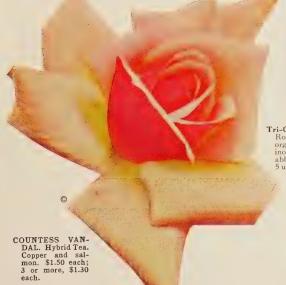
In the spring, carefully prepared dry cow manure is especially recommended for use in beds. It will not burn and may be used at the rate of 20 lbs. per 100 sq. ft. or 1 qt. per plant. 10 lbs. \$1.00; 25 lbs. \$1.60; 50 lbs. \$2.70; 500 lbs. \$2.50.





#### Tri-Ogen Rose Dust

Many rose growers prefer to dust rather than spray. It is an easier operation, takes less time, and involves no mixing. It is best to dust early in the morning when the leaves are wet so that the material will adhere to the foliage. Lb. \$1.19; 5 lbs. \$5.00; 25 lbs. \$23.75,





Tri-Ogen Rose Food. A
Rose Food made from
organic (long-lasting) and
inorganic (quickly available) materials. Contains
5 units of nitrogen to give
healthy green foliage; 10 units of

healthy green follage; 10 units of phosphorus for sturdy plants and roots; and 5 units of potash for bigger and better flowers. 5 lbs. \$1.00; 10 lbs. \$1.70; 25 lbs. \$3.20; 100 lbs. \$9.40.



FASHION. Floribunda. \$2.50 each



CLIMBING ROSE, BLAZE. \$1.50 each; 3 or more, \$1.30 each.



110 ZINNIA, Peppermint Stick, 2 ft. Mixed. Pkt. 25 cts.; 1/40z. 65 cts.; oz. \$2.00.



474 ZINNIA, Lilliput, Pastel Shades. 2 ft. Pkt. 15 cts.; 1/4 oz. 50 cts.; oz. \$1.50.

#### Zinnias

Dahlia-flowered. 212 to 3 ft. These are the large, full, double blooms of considerable size.

476 Canary Bird. Yellow.

463 Crimson Monarch. The richest and best red.

462 Dream. Warm lavender. 464 Oriole. Orange.

471 Pastel Shade Mixture. 469 Exquisite. Light rose-pink. 462 Polar Bear. White.

462B Purple Prince. Deep purple. 461 Scarlet Flame. Brilliant scarlet.

Each variety, pkt. 15 cts.; 1/4 oz. 60 cts.; oz. \$2.00 466 Dahlia-flowered Mixed. Pkt. 10 cts.; 1/40z.

ZINNIA, California Giants (Mammoth). 3 to 4 ft. Double flowers 5 to 6 inches across. The flowers are more flattened than the Dahlia-

476 Golden Queen. Lemon-yellow. 468 Lavender Gem. Deep lavender,

472A Miss Willmott. Soft pink. 468A Orange King. Brilliant orange. 465 Purity. White. 472B Rose Queen. Clear rose.

472C Salmon Queen. Salmon-rose. 465A Scarlet King. Glowing scarlet. 468B Violet Queen. Deep purple.

Each variety, pkt. 15 cts.; ½oz. 65 cts.; oz. \$2.00 467A Scabiosa-flowered, Mixed. 2½ ft. Blooms are similar in form to a typical Scabiosa flower. Pkt. 25 cts.; 1/4 oz. 75 cts.

467B Mexicana Hybrids. 112 ft. Curiously striped Zinnia of medium size. Pkt. 15 cts.; 1/40z. 50 cts. Fantasy. 21/2 to 3 ft. The shaggy petals give the blooms the appearance of a cactus dahlia, Medium size, attractive.

459A Orange Lady. Rich orange. 459B Rosalie. Brilliant rose.

459C Stardust. Golden yellow. 459D White Light. Pure white,

459E Wildfire. Red. 459F Mixed.

Each variety, pkt. 15 cts.; 1/4oz. 60 cts. Pumila (Cut-and-Come-Again). 2 ft. Intermed-

iate in size between the Giants and the Pompons. 470 Fire Ball. Red. 470A Golden Ball. Golden orange.

470B Pinkie. Rose-pink. 470C Salmon-Rose.

470D Snowball. White.

470E Spun Gold. Butter-yellow. 470F Mixed.

Each variety, pkt. 15 cts.; 1/4 oz. 60 cts.; oz. \$2.00 Lilliput, Pompon Zinnia. 2 ft. Unlike the largeflowered kinds which are noted for their immense blooms, the Lilliput Zinnias are of miniature form

but equally attractive. 471 Crimson 478B White 479A Purple 474 Pastel Shades 479B Yellow 477B Salmon-Pink 478A Orange 473 Mixed 477A Rose

Each variety, pkt. 15 cts.; 1/4 oz. 50 cts.; oz. \$1.50 474 Linearis. 1 ft. Single orange-yellow blooms with darker markings are produced in great abundance on wiry stems. A most useful summer border annual continuously in bloom. Pkt. 25 cts.; 1/80z, 50 cts.

469 Persian Carpet. 18 in. All-America Honorable Mention, 1952. Flowers fully double. Colors include vellow, orange, red, crimson, maroon and pink in harmonious patterns similar to a Persian carpet. Pkt. 25 cts.; 1/80z. 50 cts.; oz. \$2.50.

## Colorful Zinnias

The seed may be sown in the hotbed or coldframe around April 15, or later in the open ground from May 15 to July 1. Plants should be set out in the garden about 2 feet apart. Continuous blooming from early summer until frost. Zinnias are strictly a warm-weather crop, and if sown too early the results obtained are not good.



116 ZINNIA, Giant Burpee Hybrids. 3 ft. Large flowers, 6 inches and up in diameter. Pkt. 25 cts.; 1/80z. \$1.00; 1/20z. \$2.50.

#### Greenhouse and House Plants From Seed

**ANTIRRHINUM** (Snapdragon). Sow the seed from June 20 to July 20 for an early crop. Will bloom in December and January. Space plants 5 by 5 inches apart in the bench. For later crops seed may be sown from August until March. 417A Afterglow. Golden bronze. Pkt. 75 cts.

417B Better Times. A real American Beauty rose-red.

417C Christmas Cheer. Very early pink. Pkt. \$1.00.

417D Ethel. Bright yellow. Pkt. \$1.00. 417E Margaret. Ivory-white. Pkt. \$1.00.

417F Maryland Pink. Light pastel-pink. Pkt. \$1.00.

417G Shisler's Red. Glowing wine-red. Pkt. \$1.00. 417H Westover's Early Fringed White. Pkt. \$1.00.

417M Windmiller's Lilac. Best lavender. Pkt. \$1.00. BEGONIAS, Fibrous-Rooted. See list on page 9.

419 BROWALLIA speciosa major. 1 ft. Large, bright blue flower with a white throat. For indoor use start seed in July. Makes a nice pot plant. Pkt. 75 cts.

425A CALCEOLARIA hybrida. 15 in. Bushy, shapely pot plants with clean foliage. Adapted only for greenhouse culture. Start seed in July and August for winter bloom. Pkt. \$1.00.

360B CALENDULA, Campfire, 11/2 ft. Double, brilliant orange flowers for cutting. Grows best in the bench. Sow seed from August to December. Blooming time, 10 to 12 weeks. Pkt. 25 cts.

425B CINERARIA, Cremer's Prize Strain. 22 in. Large flowers and fine color-range. Resistant to wilt. An improvement on other strains. Adapted for greenhouse culture only. Start seed in July and August for winter bloom. Pkt. \$1.50.

241 COLEUS, Rainbow Mixed, 2 ft. A greenhouse potplant with beautiful foliage. Start seed in January or February. Pkt. 35 cts.

418 CYCLAMEN. A greenhouse pot-plant that flowers in winter. Requires about 15 months to bloom from seed. Mixed. 25 seeds \$1.25; 100 seeds \$4.00.

254 GLOXINIA. 15 in. A greenhouse pot-plant. Requires about 12 months to bloom from seed. Pkt. 50 cts.

269 KALANCHOE, Tom Thumb. 10 in. Start seed in January or February for winter flowering. Makes an excellent pot-plant. Pkt. \$1.00.

249 MARIGOLD, Lieb's Winter Flowering. 21/2 to 3 ft. Sow seed from July to December. Single, mahogany-brown flowers with yellow center. Space plants 10 inches apart in bench. Pkt. 25 cts.

PRIMULA. Seed sown in June will flower for Christmas, and September-sown seed will produce nice pot-plants for

414A Chinensis International Mixture. Pkt. \$1.00. 414B Malacoides. Lavender-pink, white, mixed. Pkt. \$1.00. 414C Obconica grandiflora, Mixed. Pkt. \$1.00.

300A PANSY, Vaughn's Long-Stemmed Winter-Flowering Mixed. Sow in summer for midwinter blooming. Pkt.

STOCKS. Treat same as Snapdragons. See list on page 15.

SWEET PEAS. Under glass they are sown from October 1 to February for flowering well into late spring. We recommend Cuthbertson varieties for greenhouse use. See list on page 15.

#### African Violets (Saintpaulias)

New Hybrids. Flowers in varied shades of blue. Plants are bushy and compact, with dark green leaves. Requires 10 to 12 months to obtain blooming plants. Pkt. 75 cts.

## Perennial and Biennial Flower Seeds

Many hardy perennials and biennials (plants that require two years to produce bloom, after which they set seed and die) are easily grown from seed. An important thing to remember is that seed should be started as early as possible in order to develop good-sized plants which will winter over easily. Seedlings of most perennials can be carried over winter with the protection of a light mulch. Most biennials, however, require covering or wintering in a coldframe, especially in exposed areas. Raising your own plants from seed is an easy and inexpensive way to develop a perennial border.

217 ACHILLEA, The Pearl. 2 ft. A vigorous perennial producing long slender stems of double white bloom from June to September. Pkt. 25 cts.

221A ACONITUM Napellus. 3 ft. Spikes of dark blue flowers appear in early summer. Pkt. 25 cts.

216B AGROSTEMMA Coronaria. Rose Campion. 28 in. Deep blood-red flowers with five petals. Blooms June to September, Pkt. 25 cts.

221B ANCHUSA italica, Dropmore, 6 ft. An unusually tallgrowing, vigorous, deep-rooted perennial with somewhat coarse foliage. The gentian-blue flowers of exquisite coloring lend themselves to arrangements. Blooms in June and July. Pkt. 25 cts.

221C Myosotidiflora. Forget-me-not Anchusa. 1 ft. Very good for the border or the rock garden. The blue forget-menot-like flowers come during April and May. Pkt. 50 cts.

216A ALYSSUM saxatile compactum. 15 in. For rock and wall gardens or the foreground of your perennial border, the hardy vellow Sweet Alvssum is an important plant. Easily grown from seed. Spring blooming. Pkt. 25 cts.

218 ANEMONE coronaria, St. Brigid, True Irish Strain. 11/2 ft. The large semi-double blooms of this choice strain are the source of unusual cut-flowers during the winter months. Blooms during May and June. Pkt. 50 cts.

216 ANTHEMIS Sancta Johannis. Yellow Marguerite. 2 ft. Daisy-like flowers of pure golden yellow. Slight aromatic odor. Blooms from July until frost. Pkt. 25 cts.

221 ARABIS alpina. 9 in. The broad white mats of bloom are a welcome spot of color in the spring garden. Pkt. 25 cts.

221A Alpina rosea. 9 in. For rock and wall gardens. Pink flowers in April. Pkt. 25 cts.

218 AQUILEGIA. Columbine. Spring blooming. 2 to 3 ft. 218A Long-spurred, Blue Shades. Blue is a much-coveted color and especially desirable in Columbine hybrids. Pkt. 25 cts.

218B Copper Shades. Rich combinations of red, orange and yellow which produce a coppery effect. Pkt. 25 cts.

218C Mrs. Scott Elliott's Long-spurred Hybrids. Splendid mixture containing a full color-range. Pkt. 25 cts.

218D Longissima. 2 to 3 ft. Bright canary-yellow flowers with very long spurs. Pkt. 50 cts.

218E Silver Queen. Long-spurred, silvery white flowers. Pkt. 25 cts.

220 ASTER alpinus. A fine hardy Aster 12 inches high for the rock garden or border. Blooms in May and June. Blue, daisy-like flowers. Pkt. 25 cts.

216 AUBRIETA, Large-flowering Hybrids. 6 in. Purplish blue flowers in spring. For rock and wall gardens. Pkt. 25 cts.

229D BAPTISIA australis. 3 to 4 ft. Spikes of dark blue, pea-shaped flowers. Blooms in June and July. Pkt. 25 cts. 229A BELLIS monstrosa rosea. Double English Daisy. 6 in. A biennial with very large blooms of deep rose. Pkt.

229B Monstrosa, White. Large double white blooms. Pkt.

229C Monstrosa, Red. Pkt. 25 cts.

229D Monstrosa, Mixed. Pkt. 25 cts.

#### Campanula

230 Carpatica. 6 in. Blue. Flowers all summer. Very good for edging. Pkt. 25 cts.

Medium. 3 ft. These are the single biennial Canterbury Bells. Start your seed early in June and set plants out in fertile soil. Provide a mulch after the ground freezes or carry plants over winter in a coldframe

232D Mixed 232C White 232A Blue

232B Pink Each variety, pkt. 25 cts.

Medium calycanthema. 3 ft. Cup-and-saucer Canterbury Bells. Produce somewhat larger flowers than do the single plants. Biennial

231C White 231D Mixed 231A Blue

Each variety, pkt. 25 cts. 231B Pink

Persicifolia, Peachbell. 2 ft. The single flowers, measuring an inch or more in diameter, are beautifully arranged on sturdy slender stems. Blooms in June.

230A Blue. 230E White. Each variety, pkt. 25 cts.

230B Pyramidalis. Chimney Bellflower. 5 ft. An Augustblooming perennial of striking appearance; makes a fine accent plant in a perennial border.

230C Blue 230D White

Each variety, pkt. 25 cts.

CARNATION, Grenadin. 15 in. Hardy Border Carnation, filled with fragrance. Double flowers produced all summer.

232C White 232D Yellow 232A Red Each variety, pkt. 50 cts. 232B Rose

232E Vienna, Dwarf Mixed. 12 in. Extra double and very large flowering. Flowers at least 14 days earlier than Grenadin. Pkt. 50 cts.

233 CERASTIUM tomentosum. Snow-in-Summer. 9 in. Creeping plants with silver-gray foliage covered with small single white flowers. May and June. Pkt. 25 cts.

242 CHEIRANTHUS Allioni. 11/2 ft. The Siberian Wallflower with its large heads of orange-yellow bloom is one of the welcome flowers in the late spring garden. Pkt. 25 cts. 242A Golden Bedder. 12 to 18 in. Sweet-scented, large,

golden vellow flowers. Pkt. 25 cts.

273 CHRYSANTHEMUM, Korean Hybrids. 3 ft. Start the seed indoors in March to obtain plants that will bloom the same year. Pkt. \$1.00.

352 COREOPSIS, Mayfield Giant. This easily grown perennial with its large single vellow blooms grows and blooms abundantly with little care from June to frost. Pkt.

#### Perennial Seed Mixture for the Rock Garden

6 to 15 inches high. Grow your own rock plants from seed. This mixture is full of surprises. Pkt. 35 cts.; 1/40z. \$1.00; oz. \$2.50.

#### Delphinium

Grow your own hybrids from seed and have the thrill of raising prize flower-spikes. Blooms in June.

243A Belladonna. 4 ft. Clear light blue in color, it can be counted on for two periods of bloom each year. Pkt. 25 cts.

counted on for two periods of bloom each year. Pkt. 25 cts. 243B Bellamosum. 4 ft. A delightful dark blue companion.

Pkt. 25 cts.

243C Blackmore & Langdon Hybrids. 5 to 6 ft. A well-

tested English strain noted for its fine color-range of single and double hybrids. Pkt. 25 cts. 243D Chinensis. 2 ft. Charming and graceful in form, the

exquisite sky-blue flowers are among the choicest of cutflowers. The white form is equally lovely.

Blue. White. Each variety, pkt. 25 cts.

Pacific Giants Hybrids 6 ft From California have come these extraordinary new Delphiniums, remarkable for the enormous spikes of large double florets.

245G Astolat Series. Shades of pink. Pkt. \$1.00; 3 pkts.

245B Black Knight Series. Dark blue shades. Pkt. 75 cts. 245E Blue Bird. Clear medium blue. Pkt. 75 cts.

245D Galahad Series. Clear white of enormous size. Pkt. 75 cts.

245F Guinevere. Light lavender with white bee. Pkt. 75 cts. 245A Round Table Series. A mixture of all colors. Pkt. 75 cts.

245C Summer Skies. Clearest light blue with white bee. Pkt. 75 cts.

DIANTHUS plumarius. 1 ft. Old-fashioned Hardy Pinks are familiar denizens of many Connecticut gardens. Delightfully fragrant, they develop billowy masses of bloom in June and July.

252 Single Mixed. 252A Double Mixed. Each variety, pkt. 25 cts.

252B Deltoides. 8 in. Rose-pink, single, star-like flowers, ideal for the rockery. Blooms from May through July. Pkt. 25 cts.

252C Loveliness. Mauve-pink flowers with large laciniated petals. Very fragrant. Pkt. 50 cts.

244 DIGITALIS. Foxglove. 4 ft. Welcome companion for Canterbury Bells and Sweet William in early summer gardens. The striking spires of this biennial make dominant accents in the border.

244A Purple 244C White 244E Shirley Mixed 244B Rose 244D Yellow Hybrids Each variety, pkt. 25 cts.

254 GAILLARDIA, Portola Hybrids. 2 ft. A useful hardy plant for hot, dry places; comes in a wide variety of red and yellow shades. Blooms from June to October. Pkt. 25 cts.

254A Burgundy. Wine-red flowers. Pkt. 25 cts.

254B Dazzler. Yellow with maroon center. Pkt. 25 cts.

254C Portola Hybrids. A mixture of colors. Pkt. 25 cts.

GEUM. 1½ to 2 ft. Bloom from June to September. 257 Lady Stratheden. Bright golden yellow flowers. Pkt.

25 cts.

257A Mrs. Bradshaw. Fiery scarlet, double flowers. Pkt.

257A Mrs. Bradshaw. Fiery scariet, double nowers. Pkt. 25 cts.

**256 GYPSOPHILA paniculata.** 2 ft. Hardy Babys-Breath is an old-time favorite for hardy borders. Blooms in June and July. Pkt. 25 cts.

256A Repens. 1 ft. A dwarf, semi-trailing form. Blooms in June and July. Pkt. 25 cts.

267A HELENIUM, Riverton Gem. 5 ft. In late summer this tall-growing perennial bears its rich brownish red blooms overcast with golden yellow. Pkt. 25 cts.

**267B HELIANTHEMUM mutabile, Mixed.** Rock Rose, 1 ft. Dwarf evergreen plants with rose, pink, white, and yellow blooms during May and June. Pkt. 25 cts.

264A HELIOPSIS Pitcheriana. 3 ft. Closely resembling a semi-double zinnia in form, these bright yellow blooms measure 3 inches across. Flowers from June to September. Pkt. 25 cts.

**HESPERIS.** Sweet Rocket. 4 ft. Fragrant old-time perennials forming large plants with heads of loosely arrayed florets not unlike those of hardy phlox.

264B Purple. 264C White. Each variety, pkt. 25 cts.

256 HEUCHERA sanguinea. Coral-Bells. 2 ft. The wiry stems of tiny coral bells rise above compact masses of leathery semi-evergreen foliage. Blooms from June to September, Pkt. 35 cts.

HOLLYHOCKS. 5 to 8 ft. The single and double forms of these "typically New England" flowers are truly colonial in their charm and beauty. Once established they will selfsow and find their own places in your garden. Blooms from June to midsummer.

266 Single Varieties: Mixed. Pkt. 25 cts.

265 Double Varieties.

265A Pink 265C White 265E Mixed 265B Red 265D Yellow

#### Each variety, pkt. 25 cts.

272 IBERIS sempervirens. Hardy Candytuft. 15 in. Upright growing, with large heads of white flowers. Blooms same time as Alvssum saxatile. Pkt. 25 cts.

273 LAVANDULA Spica, Munstead Var. Lavender. 1½ ft. The silver-gray foliage of this old-time herb makes a compact shrub-like form, and the pungent lavender flower-spikes add to its beauty. Pkt. 25 cts.

268 LINUM perenne, Blue. Perennial Flax. 2 ft. Light blue flowers. Blooms from May until August. Easily grown from seed. Pkt. 25 cts.

385 LUNARIA biennis. 3 ft. Also known as Honesty, Silver Shilling and Peter's Pence, this familiar biennial is favored for its shiny silvery pods. Pkt. 25 cts.

**LUPINUS.** Lupine. 3 ft. This perennial does especially well in Connecticut gardens, making a grand show in early summer. The spikes of bloom make striking accents.

276A Blue 276C White 276D Mixed 276B Rose

Each variety, pkt. 25 cts.

276E Russell. Most unusual color combinations. Grows as high as 5 feet. Pkt. 25 cts.

385A LYCHNIS chalcedonica. Maltese Cross. 3 ft. Fiery red flowers, June to August. Pkt. 25 cts.

385B LYTHRUM roseum superbum. 3 ft. Rose-pink. Pkt. 25 cts.

280A MYOSOTIS alpestris, Indigo. Forget-me-not. 8 in. This deep blue spring-blooming biennial makes a top-notch, border or bedding plant. Pkt. 25 cts.

**280B Palustris semperflorens.** 15 in. As its name suggests, an everblooming sort that performs even in summer. Pkt. 25 ets.

PANSY, Swiss Hybrids. These are choice hybrids of carefully selected pure colors, notably free blooming and equally decorative indoors and in the garden. Biennial.

301A Swiss Blue 301B Swiss Gold 302 Swiss White 301 Swiss Yellow

Each variety, pkt. 50 cts.
300 Super Swiss Giants, Improved. A wide variety of colors.

300 Super Swiss Giants, Improved. A wide variety of colors Blooms of large size on long stems. Pkt. 50 cts.

288A PAPAVER nudicaule, Mixed. Iceland Poppy. 1½ ft. In contrast to most Poppies, these small-flowered beauties in pastel colors are short lived but free flowering in early summer. Pkt. 25 cts.

288B Orientale, Hybrids. Oriental Poppy. 2½ ft. Long-lived perennials of brief but spectacular performance. Once established, they take care of themselves and make a brilliant showing. Blooms in May and June. Pkt. 25 cts.

281 NEPETA Mussini. Catmint; Ground Ivy. 1 ft. Spikes of lavender-blue flowers from May until September. Pkt. 25 cts.

281 OENOTHERA macrocarpa. Evening Primrose. 12 in, Soft yellow. Flowers open in the afternoon. Pkt. 25 cts.

289 PHYSALIS Francheti. Chinese Lantern. 3 ft. This vigorous perennial is chiefly grown for its showy orange balloon-like seed-pods which keep well indoors when dried. Pkt. 25 cts.

PLATYCODON grandiflorum. Balloon-Flower. 3 ft. For sunny or partially shady borders, these sturdy perennials are especially long lived and hardy. July.

290D Blue. Pkt. 25 cts. 290E White. Pkt. 25 cts.

POLEMONIUM caeruleum. Jacobs-Ladder. 1½ ft. Another desirable perennial for sun or partial shade. The bell-like flowers, borne on stately stems, make their appearance in late spring.

290B Blue

290C White Each variety, pkt. 25 cts.

290B PRIMULA polyantha, Mixed. Primrose. 1 ft. The large clusters of florets, especially the yellow and red shades, are superb in spring gardens. Plants do best in moist soil with partial shade. Pkt. 35 cts.

291 PYRETHRUM, Robinson's Hybrids Mixed. Painted Daisy. 2 ft. True daisy-like plants with colorful blooms in shades of red, pink, and white. Easily grown from seed. Blooms in June. Pkt. 25 cts.

312A RUDBECKIA purpurea. Coneflower. 4 ft. Red, daisy-like flowers with prominent dark cone-shaped centers. Blooms in July and August. Pkt. 25 cts.

SCABIOSA caucasica. 2 ft. A true hardy perennial form of the Pincushion-flower with large blooms of fine form and texture. A most desirable cut-flower.

312 Blue. 312B White. Each variety, pkt. 25 cts.

303A SHASTA DAISY, Alaska. 2 ft. Large single daisy-like blooms of good size, measuring 3 inches across. Blooms in summer. Pkt. 25 cts.

303B Giant Marconi. 2½ to 3 ft. The largest Shasta Daisy today; the flowers are about 7 inches in diameter. Pkt. 75 cts.

SWEET WILLIAM. 1½ ft. Fragrant, old-fashioned and thoroughly familiar, this easily grown biennial is easy to grow from seed and always pays its way in the garden. Separate colors are favored by discriminating gardeners but the thrill that comes from planting a mixed packet is worth experiencing.

305 Black, single. 305A Blood Red, single. 305B Newport Pink. 305C White, single. 305D Single Mixed. Each variety, pkt. 25 cts.

305E Midget Giant Double Dwarf Mixed. Pkt. 25 cts.

314A THALICTRUM dipterocarpum. Meadow-Rue. 3 ft. Flower sprays are lilac-rose. Attractive in the garden and for cutting. Pkt. 25 cts.

313 THERMOPSIS caroliniana. 3 ft. Lupine-like spikes of yellow pea-shaped flowers. This native plant is a delightful companion for delphiniums, blooming at the same time. Very hardy. Pkt. 25 cts.

314 VERONICA longifolia. 1½ ft. Hardy and vigorous in growth, this early summer perennial makes a good show in the garden and indoors too, with other summer flowers. Pkt. 25 cts.

315 VIOLA cornuta. Especially lasting in summer weather, these hardy Violas are smaller in size than the hybrid pansy strain but unusually free flowering.

316A Chantreyland. Apricot. 315A White Perfection 316B Yellow Gem 315B Blue Perfection Each variety, pkt. 50 cts.

317 Mixed. Pkt. 25 cts.

## Grow Your Own Vegetables

## THOSE FRESH FROM YOUR GARDEN TASTE THE BEST

#### Vegetables to Start Early Indoors

Vegetables that can be started indoors or in the hotbed are: Artichokes, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Eggplant, Leek, Lettuce, Parsley, Onions and Tomatoes. February 15 to March 15 is time enough for most of these vegetables. The seed may be started in flower pots, using the new sterile medium, Vermiculite, rather than soil. Individual varieties should be kept separate in each pot. The pots require less space than flats and may be handled much more easily. To insure against damping off, mix Semesan with the seeds at time of planting. When the seedlings are ready to be moved, they may be transplanted into flats or directly into the hotbed.

### Varieties of vegetables that are starred ★ are especially adapted to freezing

#### Asparagus

Plant as early in the spring as the soil can be prepared. Dig a trench a foot wide and as deep; put in several inches of decomposed stable manure or use 5 pounds of a complete fertilizer and 10 pounds of hydrated lime for each 50-foot row. Cover fertilizer with soil and set the roots 8 inches below the surface of the trench. Space them 18 inches apart, with 3 fee between rows. Cover roots with several inches of soil and firm each root well; as the shoots grow, the trench can be filled in with soil. The secret with Asparagus is abundant fertility.

★Mary Washington. 2-year-old roots, \$5.50 per 100. 3-year-old roots, \$7.50 per 100.

#### Artichoke

Plant early in a greenhouse or hotbed. Set outside in May in rows 3 feet apart, space 2 feet apart in the row. Mulch in winter. Plants usually bear the second year. The flower buds are eaten boiled or raw.

260 Green Globe. Pkt. 25 cts.; 3 pkts. 65 cts.

#### Pole Beans

Plant in hills, 5 or 6 seeds to a hill, and leaving 3 feet before hills. Put 9-foot poles in place before planting. Insects require same treatment as those on Bush Beans. Big advantage of Pole Beans is that they yield a continuous crop from the time they begin bearing until frost.

- 592 Kentucky Wonder. 85 days. Stringless, meaty, 7 to 9-inch green pods, thick but tender and brittle. Pkt. 25 cts.; ½lb. 40 cts.; lb. 70 cts.
- Pkt. 25 cts.; ½lb. 40 cts.; lb. 70 cts.

  593 Kentucky Wonder Wax. 65 days. One of the best pole wax Beans. Pkt. 30 cts.; ½lb. 50 cts.; lb. 85 cts.
- 589 Scarlet Runner. The green fleshy pods are 6 inches long, with strings. Often grown for ornamental use because of its scarlet flowers, but possesses as good a flavor as any other Bean. It makes an ideal climbing vine. Pkt. 25 cts.; 1/5lb. 50 cts.; 1/5

601 Worcester Special (Italian Pole Bean). 88 days. Long pods filled with large seeds used as shell Beans. Pkt. 20 cts.; 1/61b. 40 cts.; lb. 70 cts.

#### Beans, Green-Pod Bush

Plant after danger of frost has passed, and prepare the soil well. Sow in short rows at intervals of two weeks for a continuous supply. Set seed 1½ inches deep, 3 inches apart, with at least 2 feet between rows. Spray both sides of foliage with rotenome to check Mexican bean beetle. 1 pound will plant 100 feet of row.

- 608 Asgrow Stringless Black Valentine. 51 days. Pods are long, oval, somewhat curved and entirely without strings. Plants bear an early crop. Pkt. 20 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 536 Bountiful. 48 days. A heavy yielder, and one of the earliest. The flat, light green pods are 6½ to 7 inches long, in clusters, and absolutely stringless. Pkt. 20 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 542 Burpee's Stringless Green-pod. 49 days. Thick, round, dark green pods 5 inches long, that are brittle and tender. A standard for many years. Pkt. 20 cts.; lbl. 35 cts.; lb. 60 cts.; 5 lbs. \$2.75.
- 594 Streamliner. 55 days. This new Bean is among the most productive of the bush types. The quality is excellent; stringless, fleshy and has round to flat straight pods. Makes a good dry Bean for baking. Pkt. 20 cts.; ½lb. 40 cts.; lb. 70 cts.; 5 lbs. \$3.25.
- ★587A Tendergreen. 53 days. Round tender pods 6 to 7 inches long, meaty and tender. Early and continues for a long season. Excellent for freezing. Pkt. 20 cts.; ½[b. 40 cts.; b]. 70 cts.; 5 lbs. \$3.25.
- 587B Topcrop. 51 days. Gold Medal Winner for 1950. Round green pods, slightly curved. Flesh thick, entirely stringless and without fiber. Pkt. 25 cts.; ⅓lb. 45 cts.; 1b. 85 cts.; 5 lbs. \$4.00.
- 603 The Prince. 53 days. A new exhibition variety. A first prize winner at the Greenwich Flower Show for several years. Stringless, meaty, extra-long pods of fine flavor. Also good for growing under glass. Pkt. 35 cts.; Vib. N.75 ets.; Ib. 81.25.

#### Beans, Wax

- ★543 Golden Wax Topnotch. 52 days. Broad, flat yellow pods 5 inches long, straight and brittle. Pods are borne well off the ground, early in the season. ½lb. 45 cts.; lb. 80 cts.; 5 lbs. \$3.75.
- 605 Sure-crop Wax. 53 days. Thick, brittle, deep yellow pods profusely produced. Plants are strong, upright, and bear a good crop. Pkt. 25 cts.; ½lb. 40 cts.; lb. 75 cts.; 5 lbs. \$3.50.

#### Avoid Trouble with Lima Beans

Use Spergon

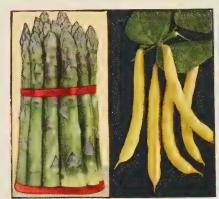
Do not plant Lima Beans too early. We recommend waiting until the weather is really warm and settled. This would be about June I around Greenwich and vicinity. To insure good germination of Limas, treat seed with Spergon, the new seed disinfectant. Simply mix Spergon with seed at time of planting. This advice may save you from making a second planting, Oz. 25 cts.; 5 ozs. \$1.00; lb. \$2.25.

Phone: 8-7750



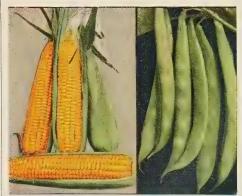
#### Bean Beetle Dust

Lucky Strike No. 1000 Dust is especially prepared to kill Mexican bean beetles. It is non-poisonous and may be used even if the Beans are on the plant. Bean beetles are no longer a problem when you use this material. Also can be used to kill the cabbage worm. Lb. 60 cts.; 5 lbs. \$2.50.



ASPARAGUS Mary Washington

BEANS, Golden Wax Topnotch. ½1b. 45c.; lb. 80 cts.



HYBRID CORN, Golden Cross Bantam. 1/21b. 60 cts.; 1b. \$1.10

BEANS, Bountiful 1/2lb. 35 cts.; lb. 65 cts.

McARDLE'S SEED CO., 384-388 GREENWICH AVE., GREENWICH, CONN.





POTATO, Irish Cobbler

#### Lima Beans, Bush

Grow best in rich soil. Plant after frost danger, when soil warm. Set seed 1½ inches deep, and make sure eye of seed is down. Space seed 3 inches apart and later thin seedlings to 6 inches, with 2½ feet between rows. For insect pests, see Bush Beans. 1 pound will plant 100 feet of row.

539 Burpee's Improved Bush. 73 days. Broad thick pods containing 4 or 5 meaty Beans. Vigorous, productive plants about 20 inches tall; heavy yielder. Pkt. 25 cts.; 1/6lb. 40 cts.; 1b. 75 cts.; 5 lbs. \$3.50.

★609 Fordhook 242. 75 days. New. All-America Bronze Medal Winner. A heavy yielder of mediumsized pods of good eating quality; excellent for freezing. Pkt. 25 cts.; 1/slb. 45 cts.; 1b. 80 cts.; 5 lbs. \$3.75.

607 Henderson's Bush. 70 days. The "Baby Lima" seeds are small, flat and borne 3 or 4 to a pod. Pkt. 20 cts.; ½lb. 40 cts.; Ib. 70 cts.; 5 lbs. \$3.25.

#### Lima Beans, Pole

Culture same as Pole Beans.

- 611 King of the Garden. 88 days. Pods are large and flat, containing 5 or 6 large Beans. Pkt. 25 cts.; ½lb. 50 cts.; lb. 90 cts.; 5 lbs. \$4.25.
- 637 Leviathan. 80 days. Long, straight pods, easily shelled, are produced early in the season. Hardy and prolific. Pkt. 25 cts.; ½lb. 50 cts.; lb. 90 cts.; 5 lbs. \$4.00.

#### Fava Beans

589 Broad Windsor. One of the best of these broad Beans. Should be planted early for best results. Used like Lima Beans. Pkt. 20 cts.; ½ lb. 35 cts.; lb. 65 cts.

#### Edible Soy Beans

**554 Bansei.** 95 days. Sow 1 pound per 100-foot row. ½lb. 30 cts.; lb. 50 cts.

#### Broccoli

For an early crop, start seed in hotbed or in a flat indoors. Set plants out as soon as soil can be worked; space 24 inches apart, in rows 2 feet apart. Be sure soil is well prepared and fertilized. For fall crop start seed in open ground in early June. Keep plants growing vigorously by using commercial fertilizer or nitrate of soda.

- ★516A Calabrese. 70 days. Large, strong plants producing compact center heads of blue-green flower-buds of delicate flavor. When these heads are cut, smaller ones form on the side. Pkt. 25 cts.; ¼oz. 40 cts.; oz. \$1.10.
- 516B Waltham 11. 55 days. A new spring type Broccoli used principally in New England for spring planting, to harvest in June and July. Pkt. 50 cts.; ½0z. \$1.00.
- 516C Broccoli-Rapa. A non-heading variety that makes delicious cooking greens. Very popular with Italian growers. Pkt. 15 cts.; oz. 90 cts.

#### Brussels Sprouts

Start seed indoors or in a coldframe. Transplant to moist, well-drained soil, allowing 2 feet between plants and 3 feet between rows. As sprouts begin to form at base of lower leaves, remove these leaves but always allow foliage to remain at top of plant for normal growth.

★515 Long Island Improved. 80 days. Solid sprouts produced on compact plants 20 inches tall. Pkt. 20 cts.; ½oz. 40 cts.; oz. \$1,20.

#### Beets

Sow as soon as soil can be worked easily. Make plantings in short rows 10 to 15 feet long, at intervals of two weeks for a continuous supply. Cover seed with ½ inch of soil; allow 18 inches between rows. When large enough to handle, thin seedlings. Beets are best to use when 2 inches in diameter. The tops of Beets may be used for greens in the early stages.

571 Crosby's Egyptian. 50 days. Produces an early crop of globe-shaped, dark red Beets about 3 inches in diameter. Flesh is lighter in color than the skin. Pkt. 15 cts.; vz. 35 cts.; ½oz. \$1.00; lb. \$2.50.

563 Detroit Perfected. 55 days. Smooth, round, blackish red roots of tender, fine quality. Often used in late plantings, for it keeps well over winter. Pkt. 15 cts.;

oz. 40 cts.; ¼lb. \$1.10; lb. \$2.95.

580 Early Wonder. 50 days. Deep blood-red Beets that are ready to use early in the season. Smooth skin and uniform shape. May be planted for a fall crop, since it grows quickly. Pkt. 15 cts.; oz. 35 cts.; 1/4lb. \$1.00; lb. \$2.75.

573 Good For All. 55 days. Produces a crop of baby Beets 2 to 2½ inches in diameter. Medium dark red in color. Pkt. 20 cts.; oz. 45 cts.; ¼lb. \$1.25; lb. \$3.00.

578 Mangel-Wurzel, Mammoth Long Red. 110 days. Red skin and white flesh with pink veins. Grows half out of the ground; a large, heavy cropper. Pkt. 10 cts.; oz. 20 cts.; ½ lb. 60 cts.; lb. \$1.75.

579 Winter Keeper. 80 days. Globe-shaped, tapering somewhat toward the root. Specially grown for winter use because it remains firm and sweet for a long period. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.10; lb. \$2.75.

#### Cauliflower

Start seed indoors or in a coldframe. Set plants 2 feet apart, with 3 feet between rows. Essentially a cool-weather crop; keep plants in vigorous growth by feeding with complete fertilizer. When heads are 4 inches in diameter, tie leaves together to blanch.

496A Early Snowball. 82 days. The favorite variety all over the country. Heads are solid, smooth, with snowwhite curds. Pkt. 25 cts.; ½0z. \$1.15; ½0z. \$2.00.

★496B Super Snowball. 88 days. Well-rounded, pure white heads. Compact grower, and very good for freezing. Pkt. 30 cts.; ¼oz. \$1.25; ½oz. \$2.25.

#### Chives

263 Grown in about 100 days from seed. Perennial. Mild onion-like flavor. Excellent for flavoring salads, soups, meat and stews. Pkt. 25 cts.; 3 pkts. 65 cts. Clumps, 50 cts. each.

#### Cress

262A Curled (Pepper Grass). 40 days. Best used when young, added to lettuce to provide a more pungent taste, or for garnishing and flavoring. Pkt. 15 cts.; oz. 50 cts.

262B Upland. 60 days. Broad, crisp leaves, tender when young. Stays green all the year. Grows best in rich, well-prepared ground. Pkt. 15 cts.; oz. 65 cts.

275 Watercress. 80 days. Used for salad or sandwich greens. Mix the seed with moist soil and form into pellets, which can then be pressed into the banks of a stream or pond just above the water level. Once established it needs no care. Pkt. 25 cts; 2c. \$1.50.



McArdle's "Cornie" says that Asparagus Roots, Cabbage Plants, Lettuce Plants, Onion Seed, Onion Sets, Parsley, Potatoes, Peas, Radish, and early Spinach should be planted in the vegetable garden as soon as the soil can be prepared. In Greenwich and vicinity this is usually between March 15 and April 15. These are the extraearly or hardy vegetables and are frostproof, so to speak.

#### Cabbage

For early crops start seed indoors four to five weeks before you plan to set them out; cover with ½ inch of soil. For a successful crop Cabbage must be kept growing vigorously. Prepare soil well. Set plants 18 inches apart, in rows 2½ feet apart. Late varieties need a little more space than early kinds. Grow both early and late kinds for a continuous supply.

199 Copenhagen Market. 67 days. Solid, round heads of very fine quality. Its earliness makes it especially desirable. The compact, small plants allow close planting. Pkt. 15 cts.; 1/50z. 40 cts.; oz. 70 cts.

200 Danish Ballhead Seneca. 105 days. A late fall and winter variety especially good for storing. Pkt. 15 cts.; ½2oz. 40 cts.; oz. 70 cts.

208 Golden Acre. 60 days. Early, round-headed variety of medium size. Smaller and earlier than Copenhagen. Market, and of the same excellent quality. Pkt. 15 cts.; ½oz. 40 cts.; oz. 70 cts.

206 Early Jersey Wakefield. 62 days. Conical heads with pointed tops and broader bases. Crisp, fine quality. Pkt. 15 cts.; ½oz. 35 cts.; oz. 65 cts.

207 Late Flat Dutch. 110 days. Very large, flat heads of fine quality. Solid and uniform; keeps well. Good kraut variety. Pkt. 15 cts.; ½oz. 25 cts.; oz. 50 cts.

201 Rock Red Special. 110 days. Dark red, heavy, round heads. The red leaves are tasty and attractive in salads; good for pickling. Pkt. 15 cts.; ½0z. 45 cts.; oz. 80 cts.

198 Savoy, Chieftain. 90 days. Uniform, large round heads. Excellent quality. A very fine variety with leaves deeply savoyed and curled. Pkt. 25 cts.; ½02. 45 cts.; cz. 85 cts.

#### Chinese Cabbage

Plant seed in open ground, thinning young plants to stand 1 foot apart, in rows 2½ feet apart. Does best when soil is moist. Ideal fall crop not damaged by frost. Sow seed outdoors from June 15 to July 1 for fall crop.

197A Chihili. 70 days. Long slender variety, sometimes called Celery Cabbage, though resembling more nearly the Cos Lettuce. Pkt. 15 cts.; 1/20z. 35 cts.; 0z. 65 cts.

197B Wong Bok. 75 days. Crisp, tender leaves of fine flavor. Makes a short, broad head of tightly folded, well-blanched leaves. Pkt. 15 cts.; 1/20z. 35 cts.; 0z. 65 cts.

#### Carrots

Sow seed in open ground as soon as the soil can be prepared. Seed is sometimes slow to germinate. Cover with ½ inch of soil; allow 18 inches between rows. Thin seedlings to stand 3 inches apart as soon as they are large enough to handle. For a continuous supply sow in short rows at intervals of two weeks. 1 ounce will sow 100 feet of row.

485 Chantenay. 70 days. Clean, smooth, half-long, deep orange roots, gradually tapering to a blunt tip. Pkt. 15 cts.; oz. 50 cts.; ¼1b. \$1.50.

480 Danvers Half Long. 75 days. Smooth roots with square shoulders tapering to a point. Sweet, crisp, orange-red; uniform shape. Pkt. 15 cts.; oz. 50 cts.; ½lb. \$1.50.

486 Imperator. 78 days. Deep orange, very long and slender, making a fine appearance. Needs a deep, rich soil. Pkt. 15 cts.; oz. 60 cts.; ¼lb, \$1.75.

481 Long Orange Improved. 88 days. Deep bright orange, reaching 10 to 12 inches and tapering to a point. Needs deep, mellow ground. Keeps well for winter storage, and is also used for feeding stock. Pkt. 15 cts.; oz. 50 cts.; 1/41b. \$1.50.

492 Morse's Bunching. 75 days. Very smooth and cylindrical, with stump root and short top, which makes it good for bunching. Pkt. 15 cts.; oz. 50 cts.; 14lb. \$1.50.

487 Nantes Half-Long. 68 days. Cylindrical root 6 to 7 inches long and about an inch thick. Bright orange-scarlet and almost coreless. Pkt. 15 cts.; oz. 60 cts.; 1/4lb. \$1.75.

482 Tendersweet. 75 days. A long bunching type with rich orange-red skin. Very sweet and tender. Pkt. 15 cts.; oz. 60 cts.; ¼lb. \$1.75.

#### Celeriac

Soak seed overnight before planting; thin young plants to stand 4 to 6 inches apart. Soil can be hilled up for slight blanching. The roots can be stored for winter use.

521 Giant Smooth Prague. 120 days. Produces a large, thick, celery-flavored root for flavoring soups and stews, ready to use when about 2 inches across. Culture is similar to that required for celery, except that blanching is unnecessary. Pkt. 15 cts.; 1/4 oz. 30 cts.; 1/2 oz. 50 cts.; oz. 95 cts.

#### Celery

Sow in coldframe or outdoor seed-bed. To hasten germination seed is often covered with sand and kept moist until seedlings appear. Transplant seedlings when large enough to handle, cutting tops and shortening roots. A cool-weather crop, plants can be set out in late June for fall harvest. Grows best in fertile, moist, well-drained soil. Celery can be blanched with boards, soil, or heavy paper.

514E Cornell 19. 120 days. Early; self-blanching. We highly recommend this as a main-crop variety. Pkt. 25 cts.; ½0z. 60 cts.; oz. \$1.75.

514A Easy Blanching. 125 days. Thick, solid, crisp stalks that are ready to use after White Plume. The stalks blanch pure white, are free of strings, and of very fine flavor. Pkt. 15 cts.; ½oz. 65 cts.; oz. \$1.25.



# BUSH BEANS, Topcrop Gold Medal Winner for 1950 1/21b. 45 cts.; 1b. 85 cts.; 5 lbs. \$4.00

#### SUDBURY SOIL TEST KITS

#### Home Garden Model

Contains complete equipment and instructions, solutions for 20 tests for nitrogen, phosphorus, potash, acidity. \$2.98.

Popular Garden Model. Makes 50 tests. More equipment. Transparent plastic case. \$5.89. Horticultural Model. Four times more testing solution than Jr. Model. Metal chest. \$14.95.



te acid, and 5% potash. For use on flower and vegetable gardens. Broadcast 4 lbs. CORN. to each 100 sq. ft. and rake in carefully three to four Iochief days before planting. Use

it also to sidedress vegetables and flowers every thirty days, using 1 cupful to 25 ft. of row. 5 lbs. 48 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.70; 50 lbs. \$2.35; 100 lbs. \$4.55; 500 lbs. \$20.50; 1000 lbs. \$38.70; 2000 lbs. \$77.35.

5% nitrogen, 10% phosphor-

The Best All-America Vegetall



Gold Medal Winner for 1951 Pkt. 25 cts.; 1/2lb. 75 cts.: lb. \$1.25: 2 lbs. \$2.25.

BEET, Detroit Perfected Silver Medal Winner for 1934 1/20z. 25 cts.; oz. 40 cts.; 1/4lb. \$1.10

SAVOY CABBAGE, Chieftain. Silver Medal Winner for 1938 Pkt. 25 cts.; 1/2 oz. 45 cts.; oz. 85 cts.

utables for Your 1953 Garden RADISH, Cherry Belle 1949 All-America Winner Pkt. 20 cts.; oz. 45 cts. LETTUCE, Great Lakes Bronze Medal Winner for 1944 SPINACH, America Silver Medal Winner Pkt. 25 cts.; oz. 85 cts. for 1952 Oz. 35 cts.; 1/4lb. \$1.00 CARROT, Imperator Silver Medal Winner for 1933 1/20z. 35 cts.; oz. 60 cts.; 1/4lb. \$1.75 SQUASH, Early Prolific Straightneck Silver Medal Winner for 1938 Pkt. 25 cts.; oz. 50 cts. CUCUMBER, Marketer. Bronze Medal Winner for 1943 TOMATO, Pritchard (Scarlet Topper) Pkt. 25 cts.; 3 pkts. 60 cts. Gold Medal Winner for 1933. Pkt. 25 cts.; 3 pkts. 60 cts.



#### CELERY, continued

514B Giant Pascal. 135 days. Broad, thick, crisp, well-flavored stalks, distinctly ribbed. The standard Celery for winter. Pkt. 25 cts.; ½0z. 75 cts.; 0z. \$1.40.

522B Utah Ten Grand. 125 days. A new variety selected for good compact formation and symmetrical appearance. Pkt. 50 cts.

514C White Plume. 112 days. Pure white when blanched, tender and stringless. The earliest variety, and is used in fall and early winter rather than being stored. Pkt. 15 cts. 160, 35 cts. 10, 81,00

15 cts.; ¼oz. 35 cts.; oz. \$1.00.

522 Wonderful (Golden Plume). 115 days. Solid, large stalks produced very early. Blanches to light yellow; good flavor. An excellent variety, considered by many people to be the best early Celery. Pkt. 25 cts.; ¼oz. 50 cts.; oz. \$1.50.

#### Chicory

521 Witloof (French Endive). 110 days. Can be planted in spring, then lifted and brought indoors in the fall, packed in a box and covered with sand or peat moss, to be forced for a winter salad. The tender young shoots are the part used. Pkt. 15 cts.; ½oz. 45 cts.; oz. 80 cts.

#### Corn Salad

272 Large-seeded Dutch. 60 days. Tender leaves used as a substitute for lettuce in winter. Quite hardy, producing rosettes of small leaves to be eaten as salad or cooked as greens. Pkt. 25 cts.; ½0z. 45 cts.; oz. 75 cts.

#### Collards

196 Georgia. 80 days. Large, loose-leaved plant 3 feet tall, producing a good crop of cabbage-like leaves, to be used as greens. Pkt. 15 cts.; oz. 30 cts.; ½lb. 90 cts.

#### Chervil

**270 Moss Curled.** 70 days. Finely curled leaves used for garnishing soups and other dishes. Pkt. 25 cts.; oz. 75 cts.

#### Dill

190 Long Island Mammoth. 70 days. A hardy annual that can be planted in early spring, to be pulled and bunched in June, for use as greens. Largely used to flavor pickles. Pkt. 15 cts.; oz. 30 cts.; ½lb. \$1.00.

#### FOR PERFECT SWEET CORN use

Lucky Strike No.
20 Corn Guard.
Especially prepared for corn.
The corn ear-worm and the corn borer are a constant menace to the corn Guard you cannot help having better corn. Lb. 60 cts.; 5 lbs. \$2.50.



#### Corn, Sweet

Corn must not be planted until all danger of frost has passed. To sow in rows, set seed 1 inch deep and 3 inches apart; later thin young plants to stand 10 inches apart. Allow 2 feet between rows for easy cultivation. When planting in hills, put 6 seeds in each. Place hills 2 feet apart each way, and thin the young plants, leaving 3 or 4 to a hill. For good pollination plant at least three rows side by side. Make successive sowings at two-week intervals.

612 Country Gentleman. 100 days. Pure white, thin, narrow kernels irregularly placed on the cob. Pkt. 25 cts.; 1/6|b, 40 cts.; 1b, 70 cts.; 5 lbs. \$3.00.

529 Ohi

5294 M

528 Vati

505C Ner

BUT

505B Net

f. "

5024 Fu

502B Gr

- 642 Earligold, Woodruff's. 72 days. A new hybrid variety with ears 6½ to 7 inches long, with 12 to 16 rows of yellow kernels. Pkt. 25 cts.; ½lb. 60 cts.; lb. \$1.00; 5 lbs. \$4.50.
- 538 Golden Bantam. 80 days. Very small ear with 8 rows of broad, golden kernels. Now it is equaled in flavor and surpassed in size by Golden Cross Bantam. Pkt. 15 cts.; 1/5lb. 35 cts.; 1/b. 60 cts.; 5 lbs. \$2.75.
- ★640A Golden Cross Bantam. 85 days. A tribute to the hybridizer's art, for this variety has been bred for size, disease-resistance, and flavor. Ears have 10 to 14 rows of light yellow kernels. Pkt. 25 cts.; ½ lb. 60 cts.; lb. \$1.10; 5 lbs. \$4.50.
- 638 Golden Midget. 56 days. The plant grows only 30 inches high, with a tiny yellow ear 4 inches long, borne two to five on a stalk. Very tender and sweet. It is the first Corn to mature in the garden. Since it does not take up much space, it is ideal for small gardens. Highly recommended. Pkt. 50 cts.; ½ lb. 95 cts.; lb. \$1.65.
- 640B Howling Mob Improved. 85 days. Ears 7 to 9 inches long, with 12 to 16 rows of pearly white kernels. Pkt. 20 cts.; ½ lb. 40 cts.; lb. 70 cts.; 5 lbs. \$3.00.
- 644 lochief. 85 days. Gold Medal Winner for 1951. Ears are 9 to 10 inches long, 16 to 18 rowed. It is somewhat resistant to heat and drought. Pkt. 25 cts.; ½lb. 75 cts.; lb. \$1.25; 2 lbs. \$2.25.
- 541 Lincoln Hybrid. 83 days. An All-America Winner developed by the Connecticut Agricultural Experiment Station. The ears are 8 to 9 inches long and have 12 to 16 rows of bright yellow kernels. Good variety for freezing. Pkt. 20 cts.; ½lb. 60 cts.; lb. \$1.10; 5 lbs. \$4.50.
- 639 Marcross. 77 days. A new early yellow hybrid. Sixfoot stalks produce 12 to 14-rowed ears of delicious flavor. Pkt. 20 cts.; ½lb. 60 cts.; lb. \$1.00; 5 lbs. \$4.50.
- 643 Stowell's Evergreen. 100 days. Tender, sweet white Corn that is an old favorite. 7 to 8-inch ears with 14 to 20 rows of grains. Pkt. 25 cts.; ½ lb. 40 cts.; lb. 65 cts.; 5 lbs. \$3.00.

#### CROW REPELLENT—Save Your Corn From Crows

Prevents crows and other Corn-destroying pests from pulling Corn. Simply treat seed at time of planting.  $\frac{1}{2}$  pt. 50 cts. (enough to treat 1 bus. Corn).

#### Dandelion

195 Cichoria Catalogna (Italian Dandelion). 70 days. Narrow, dark green leaves boiled as greens. Pkt. 15 cts.; ½oz. 35 cts.; oz. 60 cts.

#### Cucumber

Plant seed in groups of 6 in little hills 4 feet apart each way. An especially tender crop, seed must not be sown until all danger of frost has passed. Thin seedlings, allowing 3 to a hill. For a good crop, prepare soil well in advance. Protect Cucumber plants against infestations of striped Cucumber beetles by dusting the plants thoroughly every two weeks with rotenone dust.

**529 Ohio M-R 17.** (New.) 60 days. Medium dark green, 10 to 12 inches long. Pkt. 25 cts.; oz. 75 cts.

OCR Improved Telegraph. (Imported seed.) Greenhouse Cucumbers for forcing. Dark green, long, and straight. Pkt. (25 seeds) \$1.00.

531 Improved White Spine. 58 days. Medium-sized, straight dark fruits with white spines. Pure white, crisp and solid flesh. Pkt. 15 cts.; oz. 40 cts.

529A Marketer. Bronze Medal Winner. An early Cucumber with a long bearing season. Dark green. Pkt. 25 cts.; 3 pkts. 60 cts.

528 National Pickling. 56 days. A heavy producer of straight, dark green Cucumbers reaching 7 inches in length. Can be pickled when quite small. Pkt. 15 cts.; oz. 35 cts.

530 Woodruff's Hybrid. 60 days. One of the best hybrids in existence. Crisp, dark green, 8 to 10 inches long. Pkt. 25 cts.; oz. 75 cts.

#### Eggplant

Start seed indoors or in a coldframe, covering with ¼ inch of soil. It takes two months to grow plants large enough to set out in the garden. Allow 2½ feet between plants and 3 feet between rows. Moist, fertile soil produces best crops. One of the most difficult vegetables to raise from seed. For amateurs we recommend buying the plants around June 1. A warmweather crop.

505A Black Beauty. 75 days. Thick, heavy, purplish black fruits, very broad at the base and narrowing toward the stem. Pkt. 25 cts.; ½oz. 75cts.; oz. \$1.40.

505C New Hampshire Hybrid. A new variety especially resistant to disease. Far superior to the regular commercial varieties. Fruit is of medium size. Pkt. 50 cts.

505B New York Spineless. 78 days. Fruits are broad, oval, and keep their purple color well. Low plants bearing an early crop. Pkt. 25 cts.; ½oz. 75 cts.; oz. \$1.40.

#### Endive

For an early crop, sow seed as soon as ground is workable covering it with  $\frac{1}{2}$  inch of soil. Thin plants to stand 8 inches apart, with 18 inches between rows. Blanching can be done with boards or individual plants can be tied. (Best done on dry day.)

502A Full-heart Batavian. 70 days. Broad, wavy leaves forming a large rosette. Very full heart and white midribs. Pkt. 15 cts.; oz. 40 cts.

502B Green Curled. 65 days. Leaves very much curled and finely cut. Rich green, blanching to creamy white. Pkt. 15 cts.; oz. 40 cts.

#### Fennel (Finocchio)

189 Florence. 60 days. Grows like celery. Sow in May or June in rows 2 feet apart. Thin the plants to 9 inches apart in the row. May be boiled or used raw in salads. Pkt. 15 cts.; ½0z. 30 cts.; 0z. 50 cts.

#### Kale

Ideal fall crop. Sow seed in early summer; cover with ½ inch of soil. Ready for use about two months after planting. Will live over winter to be cut in early spring.

563 Dwarf Green Curled Scotch. 60 days. A low plant, about 1½ feet high. Can withstand low temperatures and be used all winter except in the coldest regions. Pkt. 15 cts.; oz. 45 cts.

513 Tall Green Curled Scotch. 65 days. A very hardy kind about 2 feet tall, with dark green, curly leaves. Pkt. 15 cts.; oz. 45 cts.

#### Kohlrabi

Sow seed in open ground as soon as soil can be prepared, covering with ½ inch of soil. Thin seedlings to stand 6 inches apart, with 18 inches between rows. Ideal early spring or fall crop.

519A Purple Vienna. 60 days. Similar to White Vienna, but roots are purple outside. Pkt. 15 cts.; ½oz. 40 cts.; oz. 70 cts.

519B White Vienna. 55 days. Smooth white bulbs that are sweet-flavored and tender if used when about 2 inches in diameter. Pkt. 15 cts.; ½2oz. 40 cts.; oz. 70 cts.

#### Lettuce

For an early crop of head Lettuce, start seed in a sunny window indoors or in a hotbed or coldframe. Transplant as soon as seedlings are large enough to handle. It takes four to six weeks to grow plants large enough to set out. Allow 15 inches between plants and the same distance between rows. Head Lettuce grows best in cool weather. Seed can also be sown in open ground. Leaf Lettuce can be sown in a hotbed or coldframe and cut for use as needed. Sow in open ground for a source of supply in summer. For a late Lettuce crop sow seed September 1 in the coldframe and with a little protection you can have Lettuce up to Thanksgiving.

158 Bibb. 77 days. Very small heads which possess a most appetizing flavor. Crisp and tender. Excellent for early spring planting and also desirable for late summer sowing for fall use. Pkt. 15 cts.; 1/202. 30 cts.; 02. 50 cts.

178 Big Boston. 75 days. An all-season type with large heads tinged bronze at the edges of the outside leaves. Pkt. 15 cts.; oz. 40 cts.

187 Great Lakes. 90 days. An All-America prize-winner. Crisp head variety of the Iceberg type. Stands more heat and sun than any hard-head variety without going to seed. Pkt. 25 cts.; ½0z. 45 cts.; 0z. 85 cts.

185 Iceberg. 84 days. Forms compact, medium-sized heads with curly, fringed, green outer leaves and a crisp, fine-flavored heart. Pkt. 15 cts.; oz. 45 cts.

159B Imperial 847. 84 days. A very fine strain having large rounded heads, with plenty of outside leaves to protect the heart. Very resistant to blight, and lasts well in hot weather. Pkt. 15 cts.; oz. 45 cts.

180 Matchless. 65 days. The best of all Lettuces to grow during hot weather. It is midway between the heading and romaine types. Noted for its crispness on the hottest day. Pkt. 25 cts.; %oz. 60 cts.; oz. \$1.00.

179 May King. 63 days. An early butterhead variety. The head is of medium size, tightly folded leaves, bright yellow inside with creamy yellow center. Pkt. 15 cts.; 2/20z. 25 cts.; 0z. 40 cts.

#### LETTUCE, continued

169 New York No. 12. 83 days. The large heads are solid, uniform, and bright green in color. Stands hot weather remarkably well. Pkt. 15 cts.; oz. 50 cts.

170 Oakleaf. 65 days. Semi-heading, of medium size, with medium green leaves resembling oak leaves. Very tender and tasty and can stand hot weather. Pkt. 25 cts.; ½0x. 35 cts.; oz. 60 cts.

193 Paris White Cos (Romaine). 83 days. Elongated heads of very crisp, sweetly flavored leaves that provide a welcome change from the usual Lettuce. Plants grow to 10 inches tall. Pkt. 15 cts.; oz. 40 cts.

171 Simpson. 45 days. Very good variety for home gardens. Light green, frilled and fringed leaves with a delicate, crisp taste. Pkt. 15 cts.; oz. 35 cts.

162 Slobolt. 45 days. Stands heat without going to seed for two or three weeks longer than such similar varieties as Grand Rapids and Simpson. A loose-leaf variety with leaves that are very fringed and curled. Pkt. 20 cts.; ½20z. 35 cts.; 0z. 65 cts.

172 White Boston. 80 days. Similar to Big Boston but leaves are light green. Pkt. 15 cts.; oz. 40 cts.

#### Leek

Sow seed in a trench 8 inches deep and cover with ½ inch of soil. Thin young plants to stand 5 to 6 inches apart, with 1½ feet between rows. As seedlings grow, trenches can be filled in to blanch the stems.

523 American Flag. 130 days. An early variety producing stems 2 inches across, that may be blanched 10 inches from the root. Strong, fast grower, best in late summer. Pkt. 25 cts.; 1/202. 60 cts.; 02. 95 cts.

#### Horseradish

A perennial vegetable with parsnip-like roots. Grated Horseradish made from these roots adds a zest to mustard, fish or meat. Plant roots in corner of the garden where they will not be disturbed. Set them about 2 feet apart and cover with 2 or 3 inches of soil. 6 roots 50 cts.; 12 roots 90 cts.; 50 roots \$3.50.



ONION, Southport Yellow Globe 1/2 oz. 45 cts.; oz. 85 cts.



#### Onion Sets

These small bulbs produce scallions and Onions much more quickly than seed. For scallions plant sets 2 inches apart as early in spring as possible. They will be ready in four to six weeks. For large Onions plant the yellow Onion sets 4 inches apart. Space rows at least 1½ feet apart, and plant the sets 2 inches deep. 1 pound will plant 50 feet.

Yellow Ebenezer Onion Sets. An excellent winter keeper; develops into full size Onions much sooner than seed. Also makes good scallions. Qt. 40 cts.

Red Onion Sets. Mild flavor; good keeper. Tasty as scallions. Ot. 40 cts.

White Onion Sets. Mostly used for scallions and table Onions. Ot, 40 cts.

#### Garlic Sets

Used as a flavoring for stews, soups and salads. Plant 6 inches apart. Very easily grown. Lb. 75 cts.

#### Onion Seed

Seed can be started in the hotbed and transplanted to the open ground, spacing plants 4 inches apart, with at least 1½ feet between rows. Or the seed can be sown directly in the garden as early as possible in the spring. When large enough, thin out to allow plenty of space for growth. 1 ounce will plant 100 feet of drill.

524 Ailsa Craig. 110 days. Oval-shaped Onion with straw-colored skin and solid white flesh. Grows to huge size. Pkt. 25 cts.; 1/20z. 50 cts.; oz. 95 cts.

526A Prizetaker. 110 days. A very large, thin-skinned Onion, golden brown with pure white, solid, mild flesh. Crisp and juicy. Pkt. 25 cts.; ½oz. 50 cts.; oz. 95 cts.

517A Southport Red Globe. 115 days. Glossy light red, with fine-grained, mild white interior. Yields heavily and is a good keeper. Pkt. 15 cts.; 1/20z. 45 cts.; oz. 85 cts.

517 Southport White Globe. 110 days. Large, round, paper-white. Very fine flavor. Sweet, juicy, and extra good. Pkt. 15 cts.; ½oz. 40 cts.; oz. 75 cts.

525 Southport Yellow Globe. 115 days. Bright golden yellow strain, perfectly round and uniform in size and shape. Pkt. 15 cts.; ½oz. 45 cts.; oz. 85 cts.

526B Sweet Spanish Yellow. 110 days. Globe-shaped Spanish Onions with exceptionally mild flavor. Pkt. 15 cts.; ½oz. 50 cts.; oz. 95 cts.

518A White Bunching. 120 days. Grown especially for scallions and small Onions. Tender and mild. Pkt. 25 cts.; ½0z. 40 cts.; oz. 75 cts.

518B White Portugal. 105 days. A large flat white Onion. Also used for bunching as well as for pickling when small. Pkt. 15 cts.; ½0z. 45 cts.; oz. 85 cts.

#### Sorrel

284 Sour-Grass. 65 days. Large, pale green leaves, used for salad or boiled as greens. Pkt. 15 cts.; ½oz. 50 cts.

#### Mustard

Seed can be sown in the open ground as soon as soil can be prepared. Space plants 6 inches apart, with 18 inches between rows. Young leaves can be pulled as needed.

196 Giant Southern Curled. 35 days. Mild-flavored, bright green leaves making a fine dish when cooked as greens. Curled leaves; excellent for either spring or fall planting. Pkt. 15 cts.; oz. 30 cts.

#### Muskmelon

Melons grow best in light rich soil. Do not set out plants or seed until all danger of frost has passed and ground is warm. For an early start, sow seed indoors in pots. Melon seed is usually sown in hills 6 feet apart each way; 3 plants to a hill are sufficient.

**490A Bender's Surprise.** 90 days. An oblong, greenish yellow melon with flesh of salmon color. Pkt. 15 cts.; oz. 50 cts.

585 First

566 Marr

#544 Th

**490E Emerald Gem.** 90 days. Dark green outer skin, with thick, sweet, deep salmon flesh. Somewhat flattened in shape; very early. Pkt. 15 cts.; oz. 50 cts.

490C Pride of Wisconsin. 92 days. Oval fruits with coarsely netted, pearly gray rind. Thick orange flesh, solid and very sweet. Pkt. 15 cts.; oz. 50 cts.

490D Rocky Ford (Gold-lined). 90 days. Oval in shape, with heavy netting over the whole melon. Flesh is thick and sweet. Pkt. 15 cts.; oz. 50 cts.

#### Salsify

Sow outdoors as soon as soil can be prepared. Cover seed with 1 inch of soil and allow at least 1 foot between rows. Thin the young plants to stand 4 inches apart. Roots can be stored like carrots or allowed to remain in the ground over winter for use the following spring. 1 ounce will plant 100 feet of row.

202 Mammoth Sandwich Island. 115 days. Long, thick, smooth roots similar to parsnips but flavored like oysters. Pkt. 15 cts.; ½0z. 45 cts.; oz. 80 cts.



#### Garden Reel

No. 1. Holds 200 ft. line. \$2.50. No. 2. Holds 300 ft.

#### Garden Line

line. \$3.25.

Best-quality white cotton braid woven closely. 50 ft. 95 cts.; 100 ft. \$1.80.

EGGPLANT,
New Hampshire Hybrid
Highly resistant to disease.
Pkt. 50 cts.



#### Peas

Sow seed in rows, covering with 1 inch of soil, and spacing them 1 inch apart. Where space is at a premium, Peas are often planted in double rows, allowing about 8 inches between them and 3 feet between pairs of rows. Put supports in when planting. Smooth-seeded varieties are best for early planting; wrinkled-seeded kinds for late planting.

- 583 Alaska Wilt-resistant. 58 days. An extra-early, smooth-seeded variety growing about 2½ feet tall. Small round green Peas in plump, round, blunt pods. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 564 Dwarf Telephone. 80 days. 2 ft. Good crop of large, broad pods containing 7 to 9 large, round Peas. Pkt. 15 cts.; ½Ib. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 545 Early Bird (Laxton's Superb), 60 days. 18 inches tall; pods 4 inches. A very fine smooth-seeded variety. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 585 First and Best. 60 days. A popular very early sort. Smooth, slightly wrinkled Peas on vines 18 to 24 inches tall. Pkt. 15 cts.; ½lb. 35 cts.; lb. 60 cts.; 5 lbs. \$2.75.
- ★568 Freezonian. 63 days. Developed especially for freezing. Grows 30 inches tall. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 535 Gradus (Prosperity). 64 days. Very large, tender, wrinkled Peas, borne 6 to 8 in a pod. Plants 3 feet tall. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$2.75.
- 581 Laxton's Progress. 64 days. 18 inches high, bearing long, broad, pointed, 4½-inch pods. Pkt. 15 cts.; ½lb. 40 cts.; Ib. 70 cts.; 5 lbs. \$3.25.
- 582 Little Marvel. 63 days. Grows 18 inches high. This is one of the best of the early wrinkled varieties. Pkt. 15 cts.; ½ lb. 35 cts.; lb. 60 cts.; 5 lbs. \$2.75.
- 566 Mammoth Melting Sugar. 75 days. Prepared like snap beans when partly grown, and like shelled Peas when developed. It grows 4 to 5 feet tall. Edible-podded. Pkt. 15 cts.; ½b. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 574 Miracle. 70 days. Tried and proved in Greenwich to be of exceptional merit. Grows 4 feet tall. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$3.00.
- 534 Telephone (Alderman). 75 days. Grows 4 feet and produces a big crop of long, broad pods. Large, light green, tender Peas. Pkt. 15 cts.; 1/2lb. 35 cts.; lb. 65 cts.; 5 lbs. \$2.75.
- ★544 Thomas Laxton. 65 days. Dark green, smooth pods 3½ inches long, filled with 6 to 8 large, tender Peas. Pkt. 15 cts.; ½lb. 35 cts.; lb. 65 cts.; 5 lbs. \$2.75.
- ★584 Woodruff's Topper. 68 days. 30 inches high. New. Good for freezing. Extremely prolific. Pkt. 20 cts; ½lb. 40 cts.; lb. 70 cts.; 5 lbs. \$3.25.

#### To Grow Good Peas

To grow good Peas in Greenwich, plant them as early as possible. A good tip is to open the row in the early morning, and allow it to be exposed to the rays of the sun for five or six hours. Then sow the Peas in the late afternoon. This procedure increases the soil temperature, thereby hastening germination. 2 pounds of seed required for a 100-foot row.

#### Parslev

Seed is slow to germinate, sometimes requiring three to four weeks. Soak it overnight before planting, and keep soil moist with wet burlap until it germinates. To encourage new growth plants can be sheared in late summer. 1 ounce will plant 100 feet of row.

- 503A Hamburg or Parsnip-rooted. 90 days. Pkt. 15 cts.; oz. 35 cts.
- 503B Plain-leaf. (Italian Parsley). 60 days. Dark green, uncurled, richly flavored leaves. Pkt. 15 cts.; oz. 35 cts.
- 503C Paramount Moss Curled. 70 days. Very thick, curled leaves, finely cut and dark green. Pkt. 15 cts.; oz. 35 cts.

#### Parsnips

Sow seed in rows, covering with ½ inch of soil. Often seed is slow and poor in germination. Thin the young plants to stand 6 inches apart, with 1½ feet between rows. Since roots are greatly improved by freezing, they are often left in the ground over winter and used the following spring. 1 ounce will sow 200 feet of row.

533 Improved Hollow Crown. 100 days. Long smooth roots with broad shoulders. Tender, fine flavor. Pkt. 15 cts.; oz. 35 cts.

#### **Peppers**

Start seed indoors in hotbed or coldframe. It takes eight weeks to grow plants large enough to set out. Plant outdoors when all danger of frost has passed, from May 1 to June 1, allowing 2 feet of space each way. All Peppers are green and if allowed to ripen on the plant they turn red. Days to maturity are from time plants are set out.

157 Bull Nose or Large Bell. 70 days. An early sweet variety; prolific. Fruit 3 by 2½ inches. Good for stuffing. Pkt. 20 cts.; ½oz. 60 cts.; oz. \$1.10.

168 California Wonder. 75 days. Blocky shape, thick walls, and sweet. Excellent for stuffing. Pkt. 20 cts., ½oz. 60 cts.; oz. \$1.10.

167 Cayenne, Long Narrow. 72 days. Grows about 5 inches long, curled and twisted. Very hot. Dried for winter use. Pkt. 15 cts.; ½0z. 60 cts.; oz. \$1.10.

155 Chinese Giant. 80 days. Plants 2 feet high, bearing a heavy crop of very large, broad Peppers, dark green turning to scarlet. Pkt. 25 cts.; ½02. 85 cts.; oz. \$1.50.
165 Hungarian Wax. 65 days. Grows 6 to 8 inches long;

hot or pungent. Yellow, changing to orange and then bright red. Pkt. 15 cts.; 1/40z. 40 cts.; oz. \$1.25.

153 Large Sweet Yellow. 70 days. Green when young, bright yellow when ripe. Smooth fruits with a mild, sweet flavor. Pkt. 25 cts.; ½0z. 75 cts.

156 Neapolitan. 61 days. Very early, sweet and mild. Upright, three-lobed fruit about 4 inches long and 2 inches wide. Pkt. 20 cts.; ½oz. 65 cts.; oz. \$1.25.

154 Pimiento. 65 days. Heart-shaped,  $3\frac{1}{2}$  inches long and  $2\frac{1}{2}$  inches in diameter at top. Very sweet; bright red color when ripe. Pkt. 15 cts.;  $\frac{1}{2}$ 0z. 85 cts.; oz. \$1.50.

164 Red Cherry. 75 days. Hot. Round fruits 1½ inches across, resembling a large cherry. Very prolific. Pkt. 15 cts.; ½oz. 60 cts.; oz. \$1.00.

173 Ruby King. 68 days. Grows 4 to 6 inches long. Prolific bearer. Walls are medium thick; excellent for slicing or stuffing. Pkt. 15 cts.; ¼oz. 65 cts.; oz. \$1.25.

174 World Beater. 72 days. Large size. Thick, sweet, dark green flesh, becoming bright red. Pkt. 15 cts.; ½0z. 65 cts.; oz. \$1.25.

#### Radish

For a continuous supply, make successive sowings in short rows from April until June, and from August 15 to October 1. Cover seed with ½ inch of soil. Small Radishes can be thinned to stand 1 to 2 inches apart. Larger kinds will require more space. A foot between rows is ample. 1 ounce will plant 100 feet of row.

- 508A Cherry Belle. 22 days. All-America Winner. Smooth, round red Radishes resembling cherries in shape and color. Pkt. 20 cts.; oz. 45 cts.
- 506 French Breakfast. 24 days. Deep olive-shaped, rose-scarlet Radish with a white tip. Crisp, firm, white, juicy. Pkt. 15 cts.; oz. 30 cts.; 16 b. 85 cts.
- 511A Round Black Spanish. 60 days. Another winter sort. Roots 4 inches long and 3 inches deep, round, grayish black outside, with pungent white flesh. Pkt. 15 cts.; oz. 35 cts.; ¼lb. \$1.00.
- 510 Scarlet Globe Special. 25 days. Small, round, bright scarlet. Flesh solid, crisp, fine white. Pkt. 15 cts.; oz. 30 cts.; ¼lb. 85 cts.
- 507 Sparkler White Tip. 25 days. An early Radish with small round bright scarlet roots with white tip and long slender taproot. Pkt. 15 cts.; oz. 30 cts.; 4lb. 85 cts.
- 509 White Icicle. 35 days. Long, tapering, all-white variety with tender, crisp, sweet taste. Pkt. 15 cts.; oz. 30 cts.; 1/4lb. 85 cts.
- 511B Burpee White. 25 days. These Radishes when young are nearly round, juicy and sweet, with pure white skin and flesh. For something different and good, try these white Radishes. Pkt. 25 cts.; oz. 50 cts.; ½lb. \$1.50.

#### Pumpkin

As with melons, seed can be started indoors in pots. When sowing in open ground, space hills at least 6 feet apart each way, putting 3 to 4 seeds in a hill and covering with 1 inch of soil. Pumpkins are often interplanted with corn.

- 527A Connecticut Field. 110 days. Large, round, flat at the ends. Dry, sweet flesh used for pies. Pkt. 15 cts.; oz. 30 cts.
- 527B King of the Mammoths. 120 days. Individual specimens often grow to 18 inches in diameter and 60 pounds in weight. Orange-salmon rind and thick, sweet, bright yellow flesh. Pkt. 15 cts.; oz. 40 cts.
- 527C Large Cheese. 110 days. Skin creamy yellow and flesh fine-grained, deep yellow. Large, flattened, round. Bears a heavy crop. Pkt. 15 cts.; oz. 30 cts.
- 527D Small Sugar. 100 days. An excellent variety for pies. Small, round orange-yellow fruits with meaty, deep yellow flesh of sweet flavor. Pkt. 15 cts.; oz. 30 cts.

#### Okra

Young pods are good for cutting up in soups, stews, etc. Strictly a warm-weather crop. Sow in the open ground about June 1 and thin plants to stand 12 inches apart. Space rows 2½ feet apart. I ounce will plant 50 feet of drill.

520A Clemson Spineless. 56 days. 4 ft. Dark green pods. Pkt. 15 cts.; oz. 30 cts.; 1/4 b. 80 cts.

**520B Dwarf Green Long Pod.** 52 days. 2 ft. Pkt. 15 cts.; oz. 30 cts.; 1/4 lb. 80 cts.

**520C White Velvet.** 62 days. 3 ft. Creamy white pods. Pkt. 15 cts.; oz. 30 cts.; ½lb. 80 cts.

#### Tomato

Start seed indoors in a hotbed or coldframe. Plant seedlings as soon as they are large enough to handle. It takes six be eight weeks to grow plants large enough to set out. Plants must not be set out in open ground until all danger of frost has passed. Make provisions for stakes, since better-quality Tomatoes are obtained from plants that are tied to stakes. Days to maturity listed are from time plants are set in the garden.

- 332 Bonny Best. Certified Seed. 66 days. A smooth, round, bright scarlet, extra-early variety. Pkt. 15 cts.; 1/20z. 60 cts.; oz. \$1.00.
- 318 Burpee Hybrid. A heavy-yielding, main-crop Tomato. Strong, vigorous plants that produce large, meaty, evenly ripened fruits of excellent flavor. Pkt. 40 cts.; 3 pkts. \$1.00.
- 309 Crimson Cushion (Beefsteak or Enormous). 80 days. Extra-large, somewhat ribbed; deep scarlet fruits. Pkt. 15 cts.; ½oz. 85 cts.; oz. \$1.50.
- 332 Jubilee. 90 days. The deep orange flesh is thick and heavy, with a mild non-acid flavor. The yellow-skinned fruits are large smooth globes and are rich in vitamin C. Pkt. 25 cts.; ½0z. 50 cts.; ½0z. 85 cts.
- 334 Master Marglobe. Certified Seed. 73 days. Large, very solid, globe-shaped Tomatoes are produced on strong, disease-resistant plants. One of the leading varieties. Pkt. 25 cts.; 1/50z. 85 cts.; 0z. \$1.50.
- 319 Michigan State Forcing. 75 days. An excellent forcing Tomato. Medium-sized, smooth, globular scarlet fruits produced in large clusters. Pkt. 25 cts.; ¼oz. 65 cts.; oz. \$1.95.
- 306 Ponderosa. 81 days. Deep, rather flattened, purplish pink. Its mild flavor appeals to people who ordinarily find Tomatoes too acid. Pkt. 15 cts.; ½oz. \$1.50.
- 307 Pritchard (Scarlet Topper). Certified Seed. 76 days. Gold Medal Winner. Medium-sized fruit with the inside color very dark. Pkt. 25 cts.; 3 pkts. 60 cts.; oz. \$1.50.
- 330 Rutgers. Certified Seed. 74 days. Large, bright red, with thick flesh and small seed cells. Fruit useful for canning. Pkt. 15 cts.; ½oz. 60 cts.; oz. \$1.00.
- 333 Stone. Certified Seed. 80 days. Deep, smooth fruits of very good quality, maturing quite late in the season. Pkt. 15 cts.; ½oz. 60 cts.; oz. \$1.00.
- 310 Small-fruiting Tomatoes (Cocktail Tomatoes). Attractive small varieties, both ornamental and useful for serving whole and for preserving. Red Cherry; Yellow Cherry; Red Plum; Yellow Plum; Red Pear; Yellow Pear. Each, pkt. 20 cts.

#### Watermelon

Culture Same as Muskmelon on Page 28.

- 512B Early Bird. Small icebox Watermelon, which matures early in New England. Good color, round and very sweet. Pkt. 25 cts.; oz. 50 cts.
- 512C Kleckley Sweets. 86 days. A long melon with dark green rind and bright red, well-flavored flesh ripening close to the rind. Pkt. 15 cts.; oz. 30 cts.

#### Spinach

A hardy crop, seed can be sown as early as soil can be prepared. Cover with ½ inch of soil. Thin the young plants to stand 3 inches apart, in rows 1½ feet apart. Seed of New Zealand Spinach should be soaked several hours before planting, to hasten germination. 1 ounce will plant 50 feet of row.

- 507 America. Silver Medal Winner. Extra thick, dark green leaves that are slow in going to seed. Oz. 35 cts.; 1/4lb. \$1.00.
- 575 Bloomsdale Long-standing. 50 days. Heavily crumpled, dark green leaves that stay in good condition a long time. Quick growing and fine for either spring or fall. Pkt. 15 cts.; oz. 25 cts.; 1/41b. 75 cts.; lb. \$1.50.
- 613 New Zealand. 80 days. Although not a true Spinach, this plant is welcome as a substitute for it in hot weather. New Zealand keeps on producing. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.10.
- 500 Perpetual. 60 days. A cut-and-come-again type. A summer Spinach, standing the heat well. Resembles Swiss Chard in appearance but does not grow as high. Pkt. 15 cts.; oz. 35 cts.; ¼[b. \$1.00.

#### Swiss Chard

Sow seed in open ground as soon as soil can be prepared, covering with  $\mathcal{V}_2$  inch of soil. Thin plants to stand 6 to 8 inches apart, with 2 feet between rows. Grows easily in ordinary garden soil and stands summer heat well. 1 ounce will plant 100 feet of row.

- 560 Lucullus. 60 days. Plants about 1½ feet tall. Another cut-and-come-again vegetable. Cut off plants a couple of inches above the crown and new leaves will be produced. Pkt. 15 cts.; oz. 35 cts.; ½[b. \$1.00.
- 205 Burpee's Rhubarb Chard. 60 days. A Swiss Chard that looks like rhubarb. The leaf-stalks are bright but delicate, translucent crimson. You will enjoy its different, tasty, delicious flavor. Plants are so beautiful they may be used in flower borders. Pkt. 15 cts.; oz. 45 cts.; ½Ib. \$1.25.

#### **Turnips**

Sow in open ground as soon as soil can be prepared. Cover with  $\frac{1}{2}$  inch of soil. Thin seedlings to stand 4 inches apart, with  $\frac{1}{2}$  feet between rows. 1 ounce will plant 200 feet of row.

- 337 White Milan. 50 days. Roots large with pure white skin and flesh. Pkt. 15 cts.; oz. 30 cts.; ¼lb. 75 cts.
- 336 Purple-Top White Globe. 45 days. A very popular variety for the home garden, with crisp, creamy white, well-flavored flesh. Pkt. 15 cts.; oz. 30 cts.; ¼lb. 75 cts.
- 335 Rutabaga, Long Island Improved. 90 days. Large, solid, creamy yellow, globe Turnips. The best keeper for winter use. Pkt. 15 cts.; oz. 30 cts.; ¼lb. 75 cts.
- 324 Seven-top. 50 days. Grown for the tops, which are used like spinach. Pkt. 15 cts.; oz. 25 cts.; ¼Ib. 75 cts.
- 325 Yellow Globe. 60 days. Large, globular roots of very fine quality. Color is pale yellow. Pkt. 15 cts.; oz. 30 cts.; ½lb. 75 cts.

#### Squash

For planting in hills, set 4 to 6 seeds in each hill. Cover with 1 inch of soil, and allow 4 feet of space each way. Bush type is planted in rows with about 2 feet of space between plants. Do not plant in open ground until all danger of frost has passed.

- 495 Acorn (Table Queen). 85 days. Very thin, dark green shell; flesh dry and mealy. Trailing fall variety. One half, when baked, is just right for an individual serving. Pkt. 15 cts.; oz. 40 cts.; ½lb. \$1.10.
- 488A Butternut. 85 days. A trailing fall variety. The fruits are 10 to 12 inches long, bottle shaped, with smooth buff-colored skin. Pkt. 15 cts.; oz. 60 cts.; ¼lb. \$1.75.
- 484A Caserta (Cocozelle Type). 65 days. A nontrailing summer variety. Grows as long as 14 inches. Dark green on the outside, with greenish white, delicately flavored flesh. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.10.

483A Early Prolific Straightneck. 60 days. Bush-type summer variety producing 7 to 9-inch, Iemon-yellow fruit. Pkt. 25 cts.; oz. 50 cts.; ½ lb. \$1.25.

488B Early White Bush Scallop. 55 days. Round flat summer variety, scalloped around the edge and creamy white in color. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.10.

Green M

prices.

Applemi

271B Box

271A Car

294 Cori

Pepperm

282 Rose

284 Sun

McAR

483B Giant Summer Crookneck. 60 days. Golden yellow, 12 to 14 inches long, with excellent meaty flesh. Plant is of bush type. Pkt. 15 cts.; oz. 40 cts.; ¼1b. \$1.10.

504 Improved Hubbard. 110 days. A trailing variety with large green fruits. Weighs about 12 pounds. The standard winter Squash. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.10.

484B Zucchini. 60 days. Bush-type summer variety. Fruits are 20 inches long and 3 inches across, cylindrical in shape and black-green in color. Pkt. 15 cts.; oz. 40 cts.; ½[b. \$1.10.

#### Radishes Planted in the Fall Are Best

Radish seed sown in late August or early September will mature in 6 weeks. Cool fall weather is ideal for perfect Radish growth, and Cherry Belle is the best variety. On November 3 the McArdle family enjoyed Radishes from their garden.

#### DO YOU NEED LABELS?



4-in.     \$0 60     \$4 50       5-in.     70     5 00       6-in.     75     5 0       8-in.     1 50     11 50       10-in.     1 75     15 00       12-in.     2 25     22 00       3½-in. wire Labels.     75     5 50			
6-in. 75 5 50 8-in. 1 50 11 50 10-in. 1 75 15 00 12-in. 2 2 52 22 00	4-in	. \$0 60	\$4 50
8-in. 1 50 11 50 10-in. 1 75 15 00 12-in. 2 25 22 00	5-in	. 70	5 00
10-in. 1 75 15 00 12-in. 2 25 22 00	6-in.,	. 75	5 50
12-in	8-in	. 1 50	11 50
	10-in	. 1 75	15 00
315-in, wire Labels	12-in	. 2 25	22 00
	316-in. wire Labels	. 75	5 50



#### Red River Potato Mix

A special insect and disease spray for Potatoes. Copper arsenate combined with DDT. Kills the potato bug; drives off the flea beetle and leaf-hopper; prevents blight from gaining a foothold. Increases yield from 25 to 50 per cent. Use as a dust or spray. Lb. 80 cts.; 4 lbs. \$2.60.

#### Seed Potatoes

 $\frac{1}{2}$  peck Potatoes (7½ lbs.) will plant a 100-foot row. From this amount of yield of two bushels can be expected. Cut the seed Potatoes into three to six pieces, depending upon size of Potato, each with at least one eye. Cut your Potatoes a few days before planting so that the cut surfaces can form callouses.

**Chippewa.** A smooth white Potato coming about a week later than Irish Cobblers. A disease-resistant variety.

**Green Mountain.** Oblong, slightly flattened; creamy white skin and pure white flesh.

Irish Cobbler. The best extra-early white variety. Smooth, round, creamy white tubers.

**Katahdin.** A shallow-eyed, white-skinned sort that makes a top-notch appearance. Does best on light soil.

Prices of Potatoes subject to market fluctuations. Ask for current prices.

#### Plant a Patch of Herbs in Your Garden

251 Anise. Used to flavor cakes. Pkt. 25 cts.

**Applemint.** Flavoring especially good in jelly. Plants only. 45 cts. each; 3 for \$1.25.

271B Borage. The blue star-shaped flowers are sometimes candied. Used to decorate a salad. Pkt. 25 cts.

271A Caraway. Biennial. The Caraway seeds are used to flavor cakes and sweet breads. Pkt. 25 cts.

283A Catnip. Young shoots and leaves used for medicine and seasoning. Pkt. 25 cts.

294 Coriander. Annual. Grown for its seeds, which have a pleasing pungent flavor. Pkt. 25 cts.

Peppermint. Flavoring. Plants only. 45 cts. each; 3 for \$1.25.

282 Rosemary. Used as a seasoning. Aromatic. Seed, pkt. 25 cts. Plants, 45 cts. each; 3 for \$1.25.

286 Sage. Perennial. The old standby flavor for poultry dressing. Seed, pkt. 25 cts. Plants, 40 cts. each.

Spearmint. The most common mint. For jelly, mint sauce, julep, etc. Plants only. 45 cts. each; 3 for \$1.25.

284 Summer Savory. Adds zest to soups, salads and gravies. Pkt. 25 cts.
283B Sweet Basil. Leaves are often used to flavor tomato dishes. Pkt. 25 cts.

299 Sweet Marjoram. Pungent but delicate flavor for seasoning soups and poultry. Seed, pkt. 25 cts. Plants, 45 cts. each; 3 for \$1.25.

**Tarragon.** For flavoring salads and vinegar. Plants only. 50 cts. each; 3 for \$1.35.

285 Thyme. Perennial. For something new and different, flavor the stuffing for roast duck or turkey with this delicious herb. Seed, pkt. 25 cts. Plants, 40 cts. each.

#### Rhubarb

Victoria. Its sweet flavor makes it wonderful for pies and sauces. The roots may be planted in spring or fall. Space them 3 feet apart and cover the crown with 2 inches of soil. For a plentiful supply figure on two roots for each member of the family. \$1.50 for 3; \$5.50 per doz.

#### Raspberries

Space plants 3 to 4 feet apart, with 5 to 6 feet between the rows. Set them 2 to 3 inches deeper than they grew in the nursery. Cut back these young plants to 6 to 8 inches. Indian Summer. An everbearing variety with red fruit. Full crop in June, another in fall. \$2.50 for 10. Cumberland. Bears black fruit in June and July.

\$2.25 for 10.

#### Strawberries (Pot-Grown)

Space the plants 1 foot apart in the rows. Rows should be 2 feet apart.

Big Joe. Late. \$1.75 per doz.; \$12.00 per 100. Catskill. Midseason. \$1.75 per doz.; \$12.00 per 100. Fairfax. Early. \$1.75 per doz.; \$12.00 per 100. Mastodon. Everbearing. \$2.25 per doz.; \$14.00 per 100. Temple. Midseason. \$1.75 per doz.; \$12.00 per 100.

Protect Strawberries from Birds USE SCARE-AWAYS



Shiny aluminum strips crackle and flash. Keep birds or animals away day and night. Lasting protection for gardens and farms. Simple to use.



Large package of 100 strips. \$1.80.



STRAWBERRIES, Temple, New Variety. \$1.75 per doz.; \$12.00 per 100

## McArdle's Sprinkling Equipment





A TURN OF THE FAUCET INSTANTLY CONVERTS IT FROM A SOAKER TO A PORTABLE SPRINKLING SYSTEM

## KOROSEAL \*\*\*\* GARDEN HOSE

Easy to Use—Light to Carry

25-ft.	length,	red	or	green.			 		٠	.\$5	75
50-ft.	length,	red	or	green.			 			. 9	80
75-ft.	length,	red	or	green						. 13	85

Made by B. F. Goodrich Co. Couplings will fit any standard hose connection.

#### The New Resinite Soaker-Spray for Watering Gardens and Lawns

This soil soaker hose attaches to your regular garden hose. No moving parts, no clogging, no repairs. Conserves time and water. Nothing to rot or mildew. 20-ft. length \$2.75; 35-ft. length \$3.85.

#### GARDEN HOSE



No. 703. SWAN SINGLE BRAID BLACK HOSE. Sprinch diameter. Has smooth, tough inner tube and one braid of heavy rayon cord. Guaranteed for 5 years, 25 ft. \$4.00; 50 ft. \$7.50.



No. 127. SWAN DOUBLE BRAID GREEN HOSE. Seinch diameter. A beautiful green cover of wear-resisting. Neoprene made with two braids of heavy rayon cords. Guaranteed for 15 years. 25 ft. \$6.75; 76 ft. \$12.75; 75 ft. \$18.50.

No. 207. SWAN DOUBLE BRAID GREEN HOSE. ¾-inch diameter. 25 ft. \$9.95; 50 ft. \$18.50.

#### FLARING ROSE SPRINKLER







#### RAINKING TRAVELING SPRINKLER

Model K-20. Runs a course up to 100 feet, then shuts off automatically. Adjustable spray from 5 to 50 feet. \$36.50.



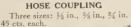


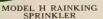
### SALEM REAL-REEL

The finest Hose Reel made. Holds up to 150 ft, of 3/4-in, hose. Simply connect the 5-ft. accessory hose to the faucet, and water will pass through hose as it reels off. Sturdy, durable, all-metal construction. No dragging, no kinking, no twisting. Complete with 5 ft. accessory hose only, \$16.50.









Ideal for newly seeded areas. Revolving or stationary operation. Chrome-plated brass nozzles are adjustable to give the spray desired. \$7 65.



Hose Washers, 10

cts. per doz.

An automatic oscillating irrigator for watering lawns, flowers, shrubbery, and vegetable gardens. A pressure of 25 to 30 pounds is recommended to operate this sprinkler efficiently. With this pressure it can cover an area 30 x 50 feet. \$19.95.



Equipped with a fine and a coarse rose. Prices on application.



WHEELING WATERING POTS

6 qt.....\$2 75 8 qt..... 3 00 10 qt..... 3 50 12 qt..... 4 ()()



# LIFETIME

RAINKING HOSE NOZZLE Has the lasting beauty of chrome plate. Amply set for stream or fine misty spray, \$1.50.

> Add years to the life of your hose. Curved plate prevents kinking. Simply attaches to a wall or the side of house. Accom-modates 100 ft. of hose, \$1.25.

> > 33

HOSE RACK



Leak proof

Stick proof Tarnish proof Scientific design

ROSS ROOT FEEDER

Better flowers, shrubs, and trees are yours if you feed them this liquid fertilizer way. Just place cartridge in chamber, attach feeder to hose and push into the soil to the desired depth. \$4.95 with 1 doz. cartridges. Extra cartridges, \$1.00 per doz.



HOSE MENDERS Three sizes: 1/2in., 5/8in.,3/4in. 20 cts. each.

### MODEL K RAINKING SPRINKLER

A turn of the red central dial sets this automatic sprinkler for the desired distance and spray. The spray is broken up by the speed of the revolving arms to provide a natural, rain-like shower. All exposed brass parts are chromiumplated. Long lasting. The best

sprinkler made. \$8.50.



# Have Birds Around Your Home All Year



THE WOODPECKER For hairy woodpeckers, No. V5. \$5.45 each.



THE WREN Elliptical hole made especially for wrens. No. VI. \$3.45 each.



THE CHICKADEE For chickadee, nuthatch, and downy woodpecker. No. V2. \$3.45 each.



THE FLICKER For red or yellow-shafted flicker. No. V6. \$5.95 each,



No. 31. Wren House. \$2.60



No. 755 CLEARVUE FEEDER Both sides glass, for better observation. Our most popular seller. Swivel top for easy filling. \$3.50 each.



THE ROBIN For robin, phoebe, song sparrow or barn swallow. No. V4. \$3.45 each.



Bishop. 45 cts. each; \$5.10 per doz. Others: 35 cts. each; 3 for \$1.00; \$3.85 per doz.





No. 2. Wren House, \$3.10.



Complete with wire for hanging. 45 cts. each; box of 4, \$1.65.



McArdle's "Birdie" says: Get the Bird Houses ready for the spring arrivals. Have the fun of seeing birds around your home. More and more people are feeding them throughout the year. As a result, they have a bigger variety of birds about their homes and over a longer period of



A quality mixture that contains an extra-large amount of sunflower seeds. This new formula has been approved and tested by the birds. 5 lbs. 85 cts.; 25 Ibs. \$4.00; 100 lbs. \$15.00.



Guerge Pliky h Sitto

No. 12. Bluebird House. \$3.00



CARDINAL

ber of the finch family

is a general favorite. The

splendid performance of the bird as a songster,

combined with its attractive appearance, have served to bring it into

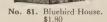
prominence in many ways.

This distinguished mem-

THE BLUEBIRD For bluebird, tree or violet-green swallow No. V3. \$3.45 each.



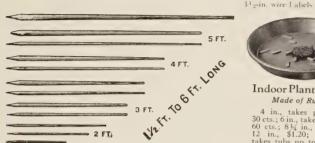
A new item with us this year. Designed for easy filling; food is protected at all times. It's just the Feeder to have if you are looking for hungry birds. No. IDA. \$4.95 each.



# Plant Stakes • Twines • Labels • Flower Pots

### Adjusto Plant Support

Adjusted in a jiffy to any height to conform to the plant's growth. Indispensable for tomatoes, roses, hydrangeas and dahlias. The stake is made of hardwood and heavy spring wire painted green. 34 in. square. Doz. 5 ft. with wire support . . . . . . . . . . . . . . . . . 5 50 6 ft. with wire support . . . . . . . . . . . . . 6 25 Square Green Stakes without wire support 4 ft......\$2 75 5 ft...... 3 25 6 ft..... 4 00



### Plant Stakes, Painted Green Light, Round, Green Wood

																														- 1	107		- 11	101
2	ft.																		 										. 5	ŝÕ	7	5	\$5	00
-3	ft.																														90		6	50
-4	ft.																														2	5	8	50
-5	ft.																													1	60		11	00
6	ft.						. ,																							1	8	5	13	00
										,														_										
											le																							
4	ft.																											. :	\$2	2	25		\$16	00
5	ft.																									ì	ì	ì	2	2	75		19	50
6	ft.																												-	3.	25		23	00
	Bamboo Canes. Green; pencil thickness.																																	
2	ft.																												q	n	30	1	\$2	00
3	ft.		i				ĺ	ĺ				ĺ			. ,	i	ľ	i	ĺ	•					4		*		*:50		35			50
4	ft.																										4							ññ

## Bird-Vita Bands

Square, open-bottom pots used for transplanting. Exclusive nutrient treatment provides a liberal supply of plant food. Simple to set up and requires less space than pots.

Vita-Band No. 10. 2 x 2  $\times 2\frac{1}{2}$  in. 85 cts. per 100; \$7.00 per 1000.

Vita-Band No. 10, 3 x 3 x 3 in. \$1.25 per 100; \$10.00 per 1000.

Tom Thumb Flats. (As illustrated.) Holds twelve 2 x 2 x 2 ½-in. Vita-Brands. 3 for 25 cts.; 96 cts. per doz.; \$7.50 per 100.



Flower Holders

No. 2C Round. 214-in.

No. 3C Round, 23/-in.

No. 4C Round, 31/s-in.

Oblong. 3½ x 13/8 in.

diam. 60 cts.

diam. 75 cts.

diam. \$1.15



### Indoor Plant Saucers Made of Rubber

4 in., takes pot 6 in., 30 cts.; 6 in., takes pot 8 in., 60 cts.; 81/4 in., takes pot 12 in., \$1.20; 101/4 in., takes tubs up to 101/4 in., bottom diam., \$2.40.



16-in. . \$0 85 | 66-in. . \$3 10 30-in., 1 60 78-in., 4 30 42-in. 1 90



### Metal Seed Flat

Self-watering. Ideal for starting seeds indoors, \$2.75 each





Bulh Pan Saucer

10

15

1000

15 00

6.00

Flower Pots, Standard, Earthenware Saucers Each

Azalea and	Bulb	rans	4-in			\$0	06
	Each	100	7-111				
2½-in	\$0 04	\$3 50	5-in				08
3 -in	06	5.00	6-in				10
4 -in 5 -in 6 -in 7 -in	08	6 50	7-in				15
-in	17	15 00	8-in				20
) -ın	22	20 00					
7 -in	33	30 00	9-in				25
3 -in 9 -in	44	40 00	10-in				40
-in	65	60 00	12-in			- 1	00
) ~in	80	75 00	12-111			I	00
2 -in	1 50						
kenanananan sa	7		Gre	en Pl	lant ]	Cul	bs



THREAD

40 cts. per spool.



8-in. diam.....\$1 65 10-in. diam.....\$2 25 12-in. diam..... 3 00 14-in. diam..... 16-in. diam..... 6 00 18-in. diam..... 7 50 Handles per pair.. 1 00

SOFT JUTE **GARDEN TWINE** 

Natural color, 45c per ball. Green. 50 cts, per ball.



### Galvanized Flower Vases

No. 253. 4¾-in. diam. x 10 in. tall. \$1.85 each. No. 255. 6½-in. diam. x 12 in. tall. \$2.35 each.

No. 257. 6½-in. diam. x 15 in. tall. \$2.85 each.

No. 258. 61/2-in. diam. x 17 in, tall, \$3,25 each.

### Neponset Flower Pots









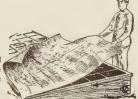


(Paper transplanting pots)

		1	00		100
1/4	in	\$1	50	4 in	 \$2 75
1 2	ın.	 1	60	5 in	3 50
	in	. 1	75	6 in	 4 25
$\frac{1}{2}$	in	. 2	00		

### Hotbed Mats

76 in. x 76 in. Covers two hotbed sashes. Burlap on one side and waterproofed on the other. \$9.95.





Binding Twine

5-lb. ball. \$2.00.

### Knee Pads

The modern knee protector. Completely adjustable to fit any size knees. \$2.00 per pair.

# DO A JOB BETTER WITH A GOOD SPRAYER



RUBBER SPRAY BULB

Handy, pliable Rubber Spray Bulb with many uses. Fine for sprinkling seedlings, plants and clothes. Special nozzle included for dusting powders. \$2.00.



NEW MODEL No. 110-TV.

1½-gal. cap. Tank of rust-resistant zinc grip gal-vanized steel with pressure-proof dome top. Discharge equipment in-cludes 48-in. oil-resistant hose with special fan nozzle especially adapted for 2-4-D concentrated spraying. One filling sprays up to 500 sq. ft. \$8.75 each.



CYANOGAS, A. For outside use to kill rats, woodchucks, moles and other burrowing animals.

Best applied with a
Cyanogas Foot Pump
Duster, illustrated below. Lb. 98 cts.; 5 lbs.

\$3.75.

CYANOGAS, G. A prac-tical fumigant for fumigating greenhouses. Kills aphids, white flies, etc. The small 4-oz. can of Cyanogas Ant Gas is this same grade. 5 lbs.



The modern way today. POWER SPRAYERS

No. 4260R. 25 ft. of ½-in. high-pressure spray hose, double cylinder pump; Briggs & Stratton engine. Disc wheels with 400 x 18-in. rubber tires. Perfect for gardens, small orchards and landscapes. Ask for a demonstrate of the strategy of stration, \$368.50,



No. 4240R. 12½ ft. of ½-in. high-pressure spray hose, 1 H.P. Briggs & Stratton engine. Popular among gardeners for small orchards, shrubs, lawns, gardens, etc. Steel disc wheels with semi-pneumatic rubber tires. Ask for a demonstration, \$219.75.

141-SWIVEL ELBOW

BRASS SWIVEL ELBOW

Screws to nozzle and may be turned to any angle de-

sired. Fits all spray nozzles

and extension pipes that have 1/4-in. thread. \$1.10.

For under-leaf spraying,



JIM DANDY CART SPRAYER

This is an outfit that women as well as men can use. Equipped with rubber wheels. Works on bearings, making it very easy to push 5-gal. capacity. \$36.25.





**CYANOGAS** 

FOOT PUMP

DUSTER

SMITH HANDY DUSTER 1/2lb. capacity. \$1.25 each.

# Aquamatic Hose Nozzle



A high-grade water-control. openingandclosing automatically, by slightly pressing lever with the

lingers. A positive, with spray rose and solid stream nozzle. \$4,55,



G.S."MASTER" SPRAYER

### MASTER SPRAYER

Shoots a spray stream to the tops of 40-foot trees or by simple nozzle adjustment propels a fog-like mist, giving thorough coverage on foliage. Light weight; operates directly from any pail of solution, Master Model \$8.95; Junior Model \$6.95.



CRANK DUSTER

The Dobbins No. 300 Crank Duster has long been a favorite for the proper dusting of all low-growing crops such as potatoes, beans, tomatoes, and cabbage; also gladiolus, roses and other flowers. Capacity 10 to 20 lbs., depending on powder used.

### A Good Hand Duster



DOBBIN DUSTER

Capacity 1 lb. Highly recommended for the application of rotenone, pyrethrum, sulphur and other dust insecticides. \$2.35.



No. 8 THE DOBBINS DE LUXE GARDEN SPRAYER

An attractive, handy, lightweight, 2-gal. Sprayer for every spraying task around the home. 3 ft. of 3%-in. hose plus a 12-in. curved brass extension rod. Automatic shut-off with trigger-quick lock eliminates finger fatigue. A



No. 3171 R. WHEELBARROW SPRAYER

12-gal. tank, semi-pneumatic rubber-tired wheel, 6 ft. of 3/6-in, high-pressure hose, 2-ft. brass extension rod. Only one person required to operate it. \$47,20.



No. 140 SIAMESE HOSE CONNECTION

Permits one length of hose to be diverted in two directions, \$1.50.



Instantly adfog-mist spray, long-distance spray or for any size spray or stream de-sired. Works the same as a hose nozzle. 3 in. long, thread-ed 1/4-in. fe-male. \$1.80.

BRASS ADJUSTABLE

NOZZLE

McARDLE'S SEED CO., 384-388 GREENWICH AVE., GREENWICH, CONN. Phone: 8-7750



Smith No. 25 GF FUNNEL-TOP COMPRESSED AIR SPRAYER. 2-gal. Tank.

This Sprayer is specially suited for any person wishing a smaller and lighter Sprayer than the standard 4-gal. model. It is very handy around the home grounds and is easily operated by man, woman or child, Comes with 2-ft. spray hose and an 18-in. brass extension rod, \$7.50.

### SMITH FLAME GUN 4-gal. corrugated tank. Light, compact,

portable; burns kerosene, range oil, stove or furnace oil. For burn-ing brush and weeds, thawing frozen pipes, clearing driveways, disinfecting poultry houses, melting ice, etc. \$26.95.



No. 22GF

BANNER FUNNEL-TOP SPRAYER

with a 2-ft. brass extension rod. Swivel nozzle for under-leaf spraying. 28-in, hose section, \$11.75.

No. 22CO. Banner Open-Top, Copper. 4-gal. \$25.25.

**PRESSURE** 

GAUGE

4-gal. Compressed Air Sprayer

BRONX BOTTLE SPRAYER

For indoor and outdoor use. An excellent Sprayer for house plants. Pt. size \$2.25; qt. size \$2.50.

### EASY TO OPERATE



### STREAMLINE BLIZZARD CONTINUOUS SPRAYER

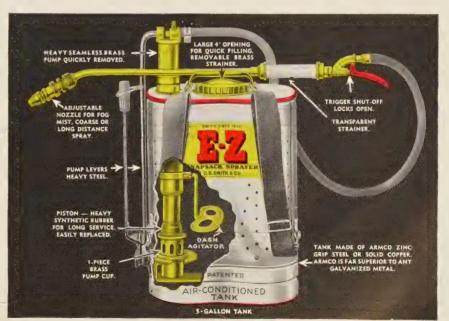
BRASS EXTENSION RODS

Threaded 1/4-in.		may be used.
No. 132. 2-ft No. 131. 3-ft	 	 \$1 10 1 25



### No. 50. WHEELBARROW

The Smith No. 50 Wheelbarrow is a handy outfit, light in weight, well built, strong and durable. The tank has a capacity of 12 gals. 8 ft. of best grade hose. The pump may be removed from the tank and then the outfit may be used for wheeling water about, \$29,20.



### SMITH NEW E-Z 5-GAL. KNAPSACK SPRAYER

High-pressure continuous Sprayer, easy to operate. Adjustable brass nozzle; new shut-off control that may be locked open for continuous spray. Galvanized Tank \$34.00; Copper Tank \$52.50.

## GOOD GARDEN TOOLS MAKE GARDENING EASY

### Home Utility Barrow

For general purposes this barrow will meet every requirement for use around the home and garden. Capacity 3 cu. ft. \$11.95.



### Estate Utility Barrow

Large pneumatic-tired wheel makes it easy to push. \$32.95.



### Sunbeam Electric Hedge Trimmer

Saves time and labor. Easy to operate. \$46.25.

### Extension Cord for Electric Hedge Trimmer 50 ft.....\$4 95

75 ft..... 6 95 100 ft...... 8 95



### Leaf Rack

Will fit on any wooden garden barrow having removable sides. Saves time and labor. Rack only,

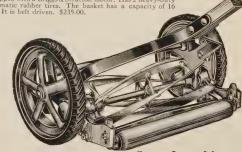
### The Parker Springfield Power Sweeper

Rubber tires; 28-in. sweeping swath. Briggs & Stratton motor. The basket has a capacity of approximately 10 bus. \$169.95.



### A New Power Lawn Sweeper Parkmaster

The Parkmaster Power Sweeper has a 36-inch sweep. Equipped with a Briggs & Stratton motor. Has 2 heavy-duty pneumatic rubber tires. The basket has a capacity of 16 bus. It is belt driven. \$235.00.



### Sunset Lawn Mower

New low-priced Mower, Lightweight, easy-running, solid rubber tires; five knives, ball bearings. 16-in. cut. \$19.95.



Parker Lawn Sweeper

Saves Time and Labor

The Parkerette Lawn Sweeper. Collecting 4-bus. capacity. 20-in. sweeper, 7-bus. capacity, 28-in. sweeper,



ball bearings makes it easy to push. \$17.55.

### Milcor De Luxe Garden Cart

Sturdily constructed of heavy gauge steel; rubber tired; tilts forward to receive heavy objects. Much handier for general garden work than a wheelbarrow, especially for women. \$9.95.



## Great American and Pennsylvania Mowers Make Lawn Care a Pleasure Pennsylvania Lawn

Trimmer and Edger Saves time and labor. Can mow close to trees, walls, flower beds and walks. 6-in. cut. Trimmer and Edger. \$24.75. Trimmer only. \$22.70.

### Jackson Lawn Wheelbarrow 5-227

This well-built, attractive Barrow will give long and satisfactory service. The pneumatic-tired wheel will not damage flagstones or walks and will not leave tracks on the lawn. It is light in weight but sturdy. \$33.60.

### Great American Lawn Mower

Chosen by those who know the best, for the job that demands the best. The height of cut can be adjusted by raising or lowering the roller brackets. Rubber-tired wheels for less noise. Five hardened steel blades. Ball bearing.

15-in. cut. S31 40 17-in. cut. 33 35 5 19-in. cut. 34 50 



### Pennsylvania Exeter Power Mower

This new 18-inch-cut Power Mower is equipped with a 1 H.P. 4-cycle gasoline engine with rope starter. A moderate-priced Mower made to order for the average home owner. \$115.00.



### Lawn Rollers

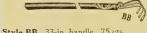
Water Ballast Type Size and Weight No. 11. 14 x 24 in. 180 lbs. filled with

water, \$19,25.

No. 12. 18 x 24 in. 275 lbs. filled with water, \$22,50.

No. 13. 24 x 24 in. 440 lbs. filled with

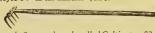




Style BB. 33-in. handle. 75 cts.



Style F. 42-in. handle. \$1.50.



Speedy 3-prong long-handled Cultivator. \$2.50. Speedy 4-prong long-handled Cultivator. \$2.95.



IGC 3. 3-prong Marcross Cultivator. \$2.50.



IGC. 5-prong Marcross Cultivator. \$3.25.

### **FORKS**



### MANURE FORKS

Long-handled, five or six-tine, \$3.95. Short-handled, five-tine. \$3.75.



### HAY FORKS

All size handles. 4-ft. \$3.25; 41/2-ft. \$3.50;



### SPADING FORKS

Short-handled, four-tine. \$3.75. Long-handled, four-tine. \$3.75.



SCUFFLE HOES (handles included) 7 in. wide. \$3,75.

4 in, wide, \$2.75. 6 in. wide. \$3.50.

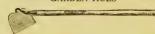


XG 5X. American Scuffle Hoe. \$3.25.



The ideal tool for making furrows.

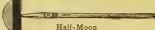
### GARDEN HOES



GO6. 61/4-in. blade. \$2.50. GO7. 7-in. blade. \$2.75.

### ITALIAN GRAPE HOE





EDGING KNIFE Turf Edger. \$2.65.

# Tools and Equipment to

SHEARS PRUNING SHEARS



Snapcut Standard, \$3.00. Ladies' Snapcut. \$2.25.



No. 124. Professional Pattern Pruner. 8 in. long. \$4.25. No. 125. 9 in. long. \$4.50.



Heavy-duty lopping shears.

No. 1. 20 in. long; cuts 1% in. \$8.75. No. 2. 27 in. long; cuts 1½ in. \$9.50. No. 3. 34 in. long; cuts 2 in. \$11.25.



LOPPING SHEARS Clyde No. 5406. Light weight. 20-in. Clyde No. 5402. Heavy duty. 24-in. handle.



Disston No. 7. Lopping Shears, \$5.95.



Easiest working Shears ever. \$2.50.



WISS GRASS SHEARS No. 5600, \$2.50.



HEDGE SHEARS with Rubber Absorber



GRASS SHEARS WITH RUBBER GRIPS \$1.95

### PICKS



AXE MATTOCK

Less handle, \$3.25. Handles for above. \$1.50.



PICK MATTOCK

Without handle. \$3.25. Handles extra. \$1.50.



SCYTHE BLADES

No. 1. English. \$4.50. No. 3. Bush. \$3.25. No. 2. American. \$3.25.



No. 50 for No. 1, No. 2 Blades. \$3.95. No. 105 for No. 3 Blade. \$4.50.

# Make Gardening Easy



### Disston Wire Rake



LAWNCOMB RAKE

18 in. \$2.75. 24 in. \$3.25.





\$2.75.











Round-Pointed, Long-Handled. \$3,95.





Square-Pointed, Short-Handled, \$3.95. Square-Pointed, Long-Handled. \$3.95.

### DISSTON PRUNING SAWS



No. 114. Pole Pruning Saw. Length of blades 15 in. \$4.50. Extra blade \$2.98



No. K40. Double Edge. Length of blade, 18 in. \$3.25.



No. 31. Pruning Saw. Length of blade, 20 in. \$4.85.



No. 27. Pruning Saw. Length of blade, 26 in. \$7,25.



No. 166. Pruning Saw. Length of blade, 14 in. \$2.95.



No. 32. Pruning Saw. Same as No. 31 but longer and with coarser teeth for heavy cutting. \$6.25.



One-Man Cross-Cut Saw. Champion or tuttle tooth, with supplementary handle. 3 ft., \$7.50; 31/2 ft., \$9.00; 4 ft., \$9.95.

CABBAGE

SQUASH BUG

CUCUMBER BEETLE

WORM



ACME ARSENATE OF LEAD. The favorite arsenical insecticide for the control of most chewing insects damaging shade trees, vegetables, berry bushes, vines, etc. Safe to use on tender foliage. Lb. 70 cts.: 4-lb. bag \$1.90; 48 lbs. \$19.20.



ACME ALL ROUND SPRAY.

For roses, azaleas, other flowers, shrubs, vegetables and fruit trees. A new, modern product designed to provide with one application the best available protection against both insects and fungi such as rose chafer, thrips, blackspot, downy mildews, leaf spot, many rusts, Japanese beetle, leafhopper, flea beetle, aphis, cabbage worm and many others. Suitable for dusting as well as spraying, 1-lb, carton \$1.10; 4-lb, carton \$3.50,



ACME BORDEAUX MIXTURE.

The most widely used copper fungicide for preventing fungus spores from gaining a foothold on plant surfaces. Prevents losses caused by blight, rot, mildew, scab, anthracnose, etc. Recommended for vegetables, flowers and ornamentals. 1-lb. carton 60 cts.; 4-lb. bag \$1,50,



BUG BLASTER. JR. This is a

pump-gun package. A multi-purpose dust for controlling insects and diseases on flowers and vegetables. Contains 8 ozs. of dust. 69 cts.



6% CHLORDANE DUST. For dusting in gardens and on lawns to control ants, cutworms, chinch bugs, chiggers, earwigs, slugs, snails, sowbugs, sod web-worms, wireworms, white grubs, including Japanese beetle grubs.

Used in the home for cock-roaches, silverfish, carpet beetles, crickets, etc. Lb. 60 cts.; 4 lbs. \$1.50.



ACME DIMITE. Red spiders and other mites often ruin evergreens and other plants. These tiny insects can raise havoc by sucking juices from the host plant and eventually killing it. 2 ozs. 70 cts.; 8 ozs. \$1.89; qt. \$5.00.



ACME EMO-NIK. A pleasant-touse flower garden spray and also especially good for house plants. Leaves no residue, but is very effective in controlling aphis, red spiders, lace bugs and mealy bugs. A nicotine emulsion, as the name implies. Pt. can 90 cts.; gt. can \$1,50; gal. can \$3,50.



ACME 5% LINDANE SPRAY. A new super-killing insecticide for fast control of aphis, lace-wing bugs and most common beetles on flowers, fruits and vegetables. Kills three ways-by contact, by vapor and as a stomach poison. 4 ozs. 80 cts.; pt. \$2.70.



ACME ROTENONE GARDEN GUARD. Non-injurious to humans,

pets and animals. Use as dust or spray to control aphids, bean beetles, asparagus beetles, cabbage worms, rose caterpillars, blister beetles and other common insects. 1-lb. sifter carton 50 cts.; 4-lb. bag \$1.50.



RED RIVER POTATO MIX. A

special insect and disease spray for potatoes. Copper arsenate combined with DDT. Kills the potato bug; drives off the flea beetle and leaf-hopper; prevents blight from gaining a foothold. Increases yield from 25 to 50 percent. Use as a dust or spray. Lb. 80 cts.; 4 lbs. \$2.60.



LIME-SULFUR (Liquid). For scaly insects on fruit trees, shrubs and shade trees. Ot. 75 cts.; gal. \$1.80; 5 gals. \$8.50.

ACME LIME-SULFUR (Drv). The powder form of this useful spray material. Lb. 60 cts.; 5 lbs. \$2.50; 12½-lb. bag \$5.00; 100 lbs. \$25.00.



ACME WETTABLE DUSTING SUL-PHUR. Mildews and many other fungous diseases, as well as certain mites, just cannot stand sulphur. Controls mildew, blackspot and rust on roses, mums, snapdragons, carnations and other plants. Controls red spiders on evergreens, 2-lb, sifter can 60 cts.



Sprays and Dusts to Control

ACME INSECT STOP. A sticky compound for banding trees, to prevent insects from crawling up the tree to lay eggs. Large trees are difficult for the average home owner to spray, so Stop furnishes a simple remedy. Lb. \$1.05; 7½-lb. can \$6.25.



ACME TOMATO DUST. A general garden insecticide and fungicide with special emphasis on complete tomato protection. Controls early and late blight, as well as hornworm, fruit worm and flea beetle on tomatoes, cucumbers, beans, cabbage and potatoes, and on many flowers such as hollyhocks. asters, roses, azaleas, etc. 1-lb. sifter 60 cts.; 4-lb. bag \$1.50.



ACME 50% WETTABLE DDT (Dura Dust). A wettable powder in micronized form. Controls leafhopper, flea beetle, potato bug, etc. For spraying, 1 pound will make 50 gallons of spray material. For dusting purposes, use 1 pound with 9 pounds of inert material. 1-lb. carton 90 cts.; 4-Ib. bag \$2.40.



ACME 25% CONCENTRATED DDT (Pestroy). A gallon makes 5 gallons of 5% spray, Water-mixable. Used on such crops as corn, potatoes, peas, etc., for borer, pea aphid, beetle, leafhoppers,

tarnished plant bug. Especially good for

gladiolus thrips. Qt. \$1.49; gal. \$4.69.

BLACK-LEAF 40. This nicotine sulphate preparation is a practical aid for checking aphids and other sucking insects. Oz. 35 cts.; 5 ozs. \$1.10; lb. \$2.50; 2 lbs. \$4.50; 5 lbs, \$8.50; 10 lbs, \$15.00,

> CYANOGAS, A. For outside use to kill rats and other rodents. Lb. 98 cts.; 5 lbs. \$3.75.

CYANOGAS, G. A practical fumigant for killing aphids in greenhouses. 5 lbs. \$3.75.

COPPER SULPHATE. Also called Blue Vitriol. Crystals very good for removing algae from stagnant water. Lb. 30 cts.; 5 lbs. \$1,25; 10 lbs. \$2,25; 100





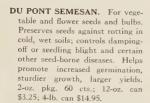
# Insects and Diseases

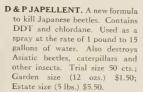


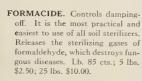
TAPELLENT

DU PONT FERMATE. A fungicide which has proved to be very effective in controlling blackspot on roses; also used on chrysanthemums, phlox and many other plants to control fungous disease. 8 ozs. 75 cts.; 3 lbs. \$2.95,









NAPHTHALENE FLAKES. Use them as a convenient way to protect gladiolus from thrips. Lb. 40 cts.

NICO-FUME POWDER. A nicotine preparation used in the fumigation of greenhouses. ½lb. 60 cts.; lb. \$1.10.



### PRATT'S FRUIT TREE SPRAY OR DUST

A combined insecticide and fungicide containing sulphur, basic lead arsenate and DDT. Used for the control of a majority of insects and fungous diseases on apples, pears, peaches and plums. An allpurpose dust or spray for fruit trees to control chewing insects and fungous diseases with a single material. May be used as dust or diluted with water for spraying. Lb. 85 cts.; 3-Ib, bag \$1,50.

### PRATT'S GARDEN AND ROSE DUST

An all-purpose garden and rose dust containing pyrethrum, rotenone, sulphur and copper. This provides a single product to combat the majority of sucking and chewing insects and fungous diseases on all flowers and vegetables. Especially effective on roses. Lb. can 95 cts.; lb. dust gun \$1.35; 2-lb, canister \$1.65.



SCALECIDE. The most popular dormant spray. Used to control such scale insects as the San Jose oyster-shell scale and the euonymus scales. Use at the rate of 1 part Scalecide to 15 parts water. Pt. 75 cts.; qt. \$1.15; gal. \$2.75; 5 gals. \$9.30: 15 gals. \$22.00; 30 gals. \$35.60.



PARA-SCALECIDE. A combination of Scalecide and paradichlorobenzene, making liquid for treating peach borers. One gal. makes 8 gals. for use. Qt. \$1.45; gal. \$3.25,



for fruits, vegetables, ornamentals and shade trees. Contains rotenone and pyrethrum in combination with a spreader and sticker. For sucking and chewing insects. Oz. 35 cts.; 4 ozs. \$1.00; 8 ozs. \$1.75; qt \$5.50; gal. \$14.50; 5 gals. \$57.00.

### PRATT'S TOMATO DUST OR SPRAY

A 7% copper dust which controls blight and similar leaf diseases of tomatoes, potatoes and other vegetables. Lb. can 85 cts.; 3-lb. bag



### PRATT'S NICOTINE SPRAY

A spray of great penetration and fuming, containing 20% free nicotine. Controls sucking insects on fruits, flowers and vegetables. Oz. 35 cts.; 4 ozs. \$1.00; ½pt. \$1.75; qt. \$5.50; gal. \$14.50.



### PRATT'S 25% DDT SPRAY

A DDT spray which emulsifies readily with water. Widely used for spraying fruit trees, shade trees, vegetables and flowers. 1/2pt. 85 cts.; qt. \$2.00;



earwigs, chiggers, grasshoppers, leaf miners, mole crickets, roaches, sowbugs, thrips, wireworms. Lb. \$2.25; 5 lbs. \$5.50.



### SPRAY CATALIZER

A safener, spreader and sticker for arsenate of lead and sulphur sprays. Safens and improves spreading and sticking properties of sprays. 2 lbs.

SNAROL. Troublesome slugs and cutworms are easily eradicated with this preparation. Lb. 35 cts.: 2½ lbs. 85 cts.; 6 lbs. \$1.50,

TREE PAINT. A protective agent to use for wounds and after pruning, to prevent bleeding. Qt. 95 cts.; gal. \$2.25.



WILSON'S O.K. PLANT SPRAY. The safest nicotine contact spray for use on all plants from azaleas to orchids and zinnias to kill soft-bodied insects such as aphids, thrips, leaf miners, lace bugs, spruce gall aphids, leafhoppers, soft scales and crawling young scales and many other insects When used as directed it will not discolor or burn the most tender foliage. Qt. \$1.15; gal. \$3.50; 5 gals. \$13.50.













BEAN BEETLE







### VIGORO • PEAT MOSS • VERTAGREEN • SOIL IMPROVERS • AGRICO



Vigoro, A 5-10-5 fertilizer that

ESPOMA

PLANT FOOD-SOIL CONDITIONER

anced fertilizer for general garden

use. Contains king crab, poultry

manure, tankage, castor bean meal,

bonemeal and other organics.

5 lbs. 50 cts.; 10 lbs. 90 cts.; 25 lbs.

\$1.60; 50 lbs. \$2.65; 100 lbs. \$4.25;

for acid-loving plants

Holly-tone is an organically

balanced plant food for holly,

azaleas, rhododendrons and ever-

greens. It will supply the proper

amounts of nitrogen, phosphoric

acid and potash that these acid-

loving plants require. 5 lbs.

80 cts.; 10 lbs. \$1.35; 25 lbs. \$2.65;

50 lbs. \$4.25; 100 lbs. \$7.50.

500 lbs. \$20.00.

Espoma is an organically bal-

### can be used on lawns, trees, shrubs and gardens. Very quick acting. Use at the rate of 3 to 4 lbs. per 100 sq. ft. 5 lbs. 50 cts.; 10 lbs. 95 cts.; 25 lbs. \$1.70; 50 lbs. \$2.80; 100 lbs. \$4.55; 500 lbs. \$21.25.



EASY TO HANDLE!

NO SIFTING!

**ECONOMICAL!** 

HANDY BALE

18" x 14" x 30"

Krilium soil conditioner will change the mechanical structure of the soil from a hard-packed mass to a loose, crumbly consistency. Krilium can be used to advantage in pre-paring soil for home gardens, in flower beds and in the building or rebuilding of lawns. Lb.

PEAT MOSS, HORTICULTURAL. This granulated type is

ideal for mulching rhododendrons and azaleas for winter

protection. Helps retain moisture in the soil; keeps the soil







SUPER BALE

18" x 20" x 39"

Rabbit Repellent Lb. pkg. 50 cts.; 5 Ibs. \$1.75.

### Peat Humus

3-lb, plastic bag 45 cts.; 10-lb. plastic bag 75 cts.; 25-lb. plastic bag \$1.50; 50-lb. plastic bag \$2.50.

### African Violet Soil

A special soil for African violets. 4-lb. plastic bag 45 cts.

### Potting Soil

4-lb. plastic bag 45 cts.; 10-lb. plastic bag 75 cts.; 24-lb. plastic bag \$1.50.



VERTAGREEN. A high-quality, scientifically blended and balanced plant food, excellent for obtaining more prolific growth of lawns, flowers, shrubs, trees and garden vegetables. It is clean, odorless and easy to apply. Contains 5% nitrogen, 10% phosphoric and 5% potash.

Use at the rate of 3 to 4 lbs. per 100 See at the face of 3 to 4 fbs. per 100 sq. ft. Lb. 15 cts.; 5 lbs. 50 cts.; 10 lbs. 95 cts.; 25 lbs. \$1.70; 50 lbs. \$2.80; 100 lbs. \$4.55; 500 lbs. \$21.25; 1000 Ibs. \$40.00.



G&O Bulb Food Dahlias, glads, peonies and all bulbs need an abundance of potash. This prize-winning food contains nitrogen, 6% phosphoric acid and 15% potash. 5 lbs. 75 cts.; 10 lbs. \$1.25; 25 lbs. \$2.00.



G&O Rhodo-Azalea Food. Acid-loving plants like rhododendrons, azaleas, camellias, mountain laurel and other broad-leaved evergreens require an acid plantfood. This Rhodo-Azalea Food is also good for camellias and gardenias. 5 lbs. 75 cts.; 10 lbs. \$1.25; 25 Ibs.



G&O Tomato Food. A new formula especially developed to grow good tomatoes. Contains all the necessary elements for the proper growth of tomatoes, 5 Ibs. \$1.00; 10 lbs. \$1.65; 25

\$2.00.



Agrico for Lawns, Trees, Shrubs. Contains 6% nitrogen, 10% phosphoric acid, 4% potash. Use it to feed your lawn in early spring and again in fall. Broadcast evenly 3 to 4 lbs. per 100 sq. ft., then water thoroughly to soak this plant food down to hungry grass roots. 5 lbs. 48 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.70: 50 lbs. \$2.55: 100 lbs. \$5.00; 500 lbs. \$22.50; 1000 lbs. \$42.50; 2000 lbs. \$85.00.



Agrico for Broadleaf Evergreens. Contains 6% nitrogen, 10% phosphoric acid, 4% potash. For use on such broadleaf evergreens as rhododendrons and azaleas. An acid plant food for acid-loving plant. Use 3 lbs. per 100 sq. ft. 10 lbs. \$1.15; 25 lbs. \$2.20; 50 lbs. \$3.00; 100 lbs. \$5.80,



Agrico for Gardens, Contains 5% nitrogen, 10% phosphoric acid and 5% potash. For use on flower and vegetable gardens. Broadcast 4 lbs. to each 100 sq. ft. and rake in carefully three to four days before planting. Use it also to sidedress vegetables and flowers every thirty days, using 1 cupful to 25 ft. of row. 5 lbs. 48 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.70; 50 lbs. \$2.35; 100 lbs. \$4.55; 500 lbs. \$20.50; 1000 lbs. \$38,70; 2000 Ibs. \$77.35.



Agrico Rose Food. A new addition to the Agrico family. This is a specialty fertilizer especially for roses. Contains 5% nitrogen, 9% phosphoric acid and 6% potash. For use on climbing roses as well as hybrid teas. 5 lbs. 80 cts.; 10 lbs. \$1.30; 25 lbs. \$2.85; 50 lbs.

### Free Local Delivery

Our free delivery service includes Greenwich, Port Chester, Rye, Harrison, Mount Kisco, Bedford, Stamford and New Canaan.



Greenwich, Conn. 195

La)
3
9
⋖
Z

PRICE													
e d			The state of the s									-	
ARTICLE						1							The second secon
QUANTITY													

		TOTAL	
		ADD 2% CONN. SALES TAX	
		SUB TOTAL	
		· Commenter of the Comm	
			1
			1
			]
			1
			}
			1
			1
CE	PRICE	ARTICLE	QUANTITY

### FERTILIZERS

### HUMUS

### SALT MILORGA-

NITE, properly applied, will help

you establish

deep green grass

of uniform color

and growth, weed-

free turf of vel-

vety texture. You

can enjoy the

beauty of better

### VERMICULITE

ADCO
for converting
Field and Garden
Wastes
Into
ORGANIC
PLANT FOOD

McArdles

BONE MEAL

Adco. Used in making artificial manure. Gives quick results by turning leaves, grass clippings and other garden debris into rich humus. 25 lbs. will make 200 to 300 lbs. artificial manure. Start a compost pile now. 5 lbs. \$1.50; 20 lbs. \$3.50; 150 lbs. \$18.50.

Aluminum Sulphate. Use it to maintain the acidity of your soil for better rhododendrons, azaleas, blueberries, and other acid-loving plants. Use I lb. per 100 sq. ft. 5 lbs. 75 cts.; 10 lbs. \$1.25; 25 lbs. \$2.00; 100 lbs. \$6.00.

Bonemeal (Steamed). A top-notch, slow-acting fertilizer to improve garden soils and lawns. Use 5 lbs. per 100 sq. ft. Safe to use, as it will not burn. 5 lbs. 75 cts.; 10 lbs. \$1.30; 25 lbs. \$2.50; 50 lbs. \$4.25; 100 lbs. \$7.95; 500 lbs. \$36.00; 1000 lbs. \$70.00.

Bonemeal (Raw). It is coarser in texture than the steamed bone, and also contains more nitrogen than the lower-priced bonemeals. Since it will not burn, it is absolutely safe to use. Especially good to promote better flower production because of its high phosphoric content. 5 lbs. 95 cts.; 10 lbs. \$1.50; 25 lbs. \$3.00; 100 lbs. \$7.95; 1000 lbs. \$70.00



Bovung Cow Manure. Produced by Walker-Gordon Farms in New Jersey. Thoroughly pulverized, dehydrated cow manure absolutely free of weeds. Valued because it provides not only plant food but also organic matter. It is a natural plant food for lawns, flowers, shrubs, trees and vegetables. For lawns and flower gardens use 50 lbs. for 500 sq. ft. Can be mixed with the soil before setting out flower or vegetable plants. Will not burn. For vegetable gardens use 50 lbs. for 400 sq. ft. 51bs. 60 cts; 10 lbs. \$1.00; 25 lbs. \$1.60; 50 lbs. \$2.70; 500 lbs.

Cottonseed Meal. An organic fertilizer high in nitrogen. Very widely used on lawns. It may also be used on such acid-loving plants as rhododendrons, azaleas, etc. Use 5 lbs. per 100 sq. ft, Lb. 25 cts.; 5 lbs. \$1.00; 25 lbs. \$3.00; 100 lbs. \$9.95.



Driconure. A mixture of peat moss and manure. A real soil-builder for your flower and vegetable gar-

den. Also good for lawns. 50 lbs. \$2.50; 500 lbs. \$23.00.

Dried Blood. This is a 100% organic fertilizer containing about 12% nitrogen. Used to encourage leaf growth and also for lawns. Used as a rabbit repellent around plants. Lb. 25 ets.; 10 lbs. \$2.35; 25 lbs. \$4.50; 10 lbs. \$15.00 lbs. \$15.00.

Electra (5-10-3). A high organic fertilizer especially adapted for greenhouse use. Can also be used as a garden fertilizer at the rate of 5 lbs. per 100 sq. ft. For pot plants use 1 teaspoonful per 5-inch pot, or 1½ teaspoonful for an 8-inch pot. 4-lb. pkg. \$1.25; 20 lbs. \$3.75; 80 lbs. \$10.00.

Green Gro. Contains 6% nitrogen, 7% phosphoric acid, 4% potash. Use 4 lbs. per 100 sq. ft. An ideal fertilizer for the grass. Available in 80-lb. bags only. 80 lbs. \$4.00; 800 lbs. \$35.00; 2000 lbs. \$88.00.



window-boxes; take new pride in garden vegetables of superior quality; have trees and shrubs that are strong and healthy—grounds and gardens that will be a source of pride and gratification to you and the envy of your neighbors. A Natural Organic Food. 25 lbs. \$1.75; 50 lbs. \$2.95; 100 lbs. \$48.59; 500 lbs. \$23.75; 1000 lbs. \$46.50; ton \$83.00.



Limestone, Pulverized. Cannot burn, slower acting than hydrated lime, safer to use. Use about 100 lbs. per 1000 sq. ft. 50 lbs. 85 cts.; 100 lbs. \$1.50; 500 lbs. \$7.00; ½ton \$12.00; ton \$20.00.

Lime, Agricultural Hydrated. Used on lawns and gardens to sweeten soil. Use 5 lbs. per 100 sq. ft. Quicker acting than Limestone. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. 95 cts.; 50 lbs. \$1.50; 500 lbs. \$12.50; ton \$40.00.



**Muriate of Potash.** For potatoes and root crops. Use 1½ lbs. per 100 sq. ft. 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Nitrate of Soda. A quickly available nitrogenous material. Use 1 oz. to 1 gal. water in liquid form, or 1 lb. per 100 sq. ft. 5 lbs. 70 cts.; 10 lbs. \$1.25; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.50.

Sheep Manure. Can be used generously on vegetable and flower gardens. Use 5 lbs. per 100 sq. ft. 5 lbs. 50 cts.; 10 lbs. 95 cts.; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$23.75.

Sulphate of Ammonia. A quickly available, nitrogenous material. Makes soil acid. 5 lbs. 75 cts.; 10 lbs. \$1.20; 25 lbs. \$2.75; 100 lbs. \$6.50.



Sterling Water Softener Salt. The coarsest Salt refined for softening water. Pure white in color, symbolizing the purity that should go into your water system. On the approved list of all large water companies. 100 lbs. \$2.75; 500 lbs. \$12.50.

Rock Salt. The Salt of many uses around the home the year round. For ice removal from sidewalks, driveways, frozen drains, gutters, etc. It can be used as a non-poisonous weed killer in driveways and walks. 10 lbs. 45 cts.; 100 lbs. 2.50.

Asparagus Salt. Used as a top dressing for asparagus beds. Also helps to control weeds, Use 5 lbs. per 100 sq. ft. 25 lbs. \$1.00; 100 lbs. \$2.75.

Rock Phosphate. A raw organic form of phosphoric acid.
Use about 5 lbs. per 100 sq. ft. Excellent to use with all forms of manures. Promotes better blooming as well as better fruit. 80 lbs. \$3.00; 800 lbs. \$22.50.



Superphosphate. Supplies phosphoric acid to the soil. Excellent to use with all kinds of manure and other nitrogenous fertilizers. Superphosphate is especially good to make such plants as wisterias, lilacs and forsythias bloom. Use 5 lbs. per 100 sq. ft. 10 lbs. 75 cts.; 25 lbs. \$1.50; 100 lbs. \$3.50; 500 lbs. \$16.55



### FARMANURE

An all-organic manure fertilizer, It is pulverized to run freely through any type fertilizer spreader. Should be applied at the rate of 3 to 4 pounds per 100 square feet, Farmanure is free of weeds and chaff, is non-burning contains all the original manure factors and organic trace elements. Can be used on everything you grow: lawns, vegetables, roses, flowers, etc. 7½ lbs. 65 cts.; 25 lbs. \$1.50; 50 lbs. \$2.3.00.



To improve soil that needs organic matter. Increases the moisture-holding capacity of the soil, lightens heavy soil and increases aeration. Weed-free. Useful for flowers, fruits and vegetables. Use 100 lbs. per 100 sq. ft. 25 lbs. \$1.00; 100 lbs. \$3.00; 500 lbs. \$12.50; 2000 lbs. (bulk) \$30.00. (Special prices on larger quantities.)



Plantabbs, Vitamin B added.

To feed house plants and garden favorites these concentrated tablets are popular and convenient to use. 30 tablets 25 cts.; 75 tablets 50 cts.;

200 tablets \$1.00; 1000 tablets \$3.50.

### Terra-Lite \*Brand Vermiculite Plant Aid for Starting Seeds

Stored bulbs stay firm and plump. Seeds germinate faster. Virtually no damping-off.

### FOR STARTING SEED

Use it right out of the bag without adding soil or fertilizer. Most useful in the germinating of seeds because it is completely sterile. Damping-off of seedlings is no longer a problem if you use Vermiculite. 4-qt. bag 39 cts; ½ bus. bag 89 cts; 2-bus. bag (12 lbs.) \$1.85; 4 bus. \$2.95.

## Mole Control by Grub Control

In many cases moles in the lawn area are present because the lawn has an infestation of beetle grubs. These grubs are active in the spring and fall, feeding on the roots of the grass. As a result the grass plants become weakened and in severe cases die off, especially if the summer is hot and dry. Weeds, particularly crabgrass, take over without any resistance from the grass.

Therefore, grubproofing a lawn plays an important part in weed control as well as mole control. Grubs attract the moles just as a worm attracts a fish. The moles enjoy feeding on these grubs, and as long as the grubs are present, the moles will be there. It is most important that the home owner having mole trouble check the lawn area carefully for grubs. These grubs work only in the sun, so it is not necessary to grubproof shaded areas.

Many materials are used to grubproof a lawn. 10% DDT or 6% Chlordane can be used at the rate of 6 lbs. per 1000 sq. ft. These materials are best mixed with a carrier such as sand or an organic fertilizer, and then applied with a fertilizer spreader. Scotts Pest Control may also be used at the rate of one bag per 11,000 sq. ft., without any mixing with a carrier. Arsenate of Lead has been used in the past, but because of its poisonous nature and high price its use has been on the decline. It has been stated by lawn experts that arsenate of lead is effective in controlling crabgrass and other lawn weeds. To control grubs in the lawn with arsenate of lead, 10 lbs. per 1000 sq. ft. should be used. This, too, should be mixed with a carrier.

These grubproofing materials will be effective for at least four or five years. Another advantage in using Chlordane, DDT, or Scotts Pest Control is that these chemicals are also effective in controlling chinch bugs, which do considerable damage to the turf from early June to frost. As a result of grubproofing, the grass grows better and is able to give the weeds a better fight.

6% Chlordane Dust. 4 lbs. \$1.50; 48-lb. case \$16.20.

10% DDT. 4 lbs. \$1.50; 100 lbs. \$25.00,

Scotts Pest Control. Large package (treats 2500 sq. ft.) \$3.50; bag (treats 11,000 sq. ft.) \$12.75.

Arsenate of Lead. 4 lbs. \$1.90; 48 lbs. \$19.20.



### Mologen

Here is a mole killer that is easy to use. Non-poisonous to birds and pets. Will not injure grass or turf. 1/2 lb. 50 cts.; 11/2 lbs. \$1.25; 5 lbs. \$4.00.

### Mole Bombs Kill Moles in the Lawn



Gas them with mole bombs. Safe to use; will not harm grass or shrubs and may be safely used in the open air. 15 cts. each; \$1.50 per doz,



A useful material to protect lawns, golf courses and gardens from moles, field mice, etc. Trial size, 8 nots \$1.00; Jumbo size, 125 nots \$2.00; Gardener's size, 400 nots \$5.00.



GRUBS OF BEETLES

Damaged turf appears to be suffering from lack of water, turns brown in irregular patches. The grass is severed at roots and can be peeled off.

# Weed Killers The Modern Way to Control Weeds



AMMATE. For poison ivy, weeds, etc. Sensational new weed killer to spray on the leaves, killing out even the roots of many noxious and dangerous weed pests. Dead remains are fireproof and are harmless to animals or pets. It exerts only temporary soil-sterilizing effects. Use 34 to 1½ lbs. per gal. water, on about 100 sq. ft. 2-lb. bottle \$1.00; 6-lb. bottle \$2.70; 50-lb. drum \$13.75, 75-lb. bag \$18.00.



WEEDONE BRUSH KILLER 32. A combination of the powerful 2,4,5-T and 2,4-D. Highly effective in killing brush, woody plants and weeds. Prevents resprouting of stumps. Controls poison ivy, poison oak, sumac, wild blackberry, etc. Non-poisonous to humans or livestock. Ot. \$4.00; gal. \$8.90.



concentrated liquid offering a ready and inexpensive method of destroying all types of weeds. Recommended for use on driveways, tennis courts, gutters, etc. One gal. makes 40 gals. of cts.; gal. \$2.00; 5 gals, \$9.00.

form. Just dust each weed directly from the ready-to-use can. No measuring, no mixing. Ideal for destroying those "here and there" weeds; just the thing for the man whose problem does not require a sprayer. 12-oz. can 75 cts.

WEEDUST, the 2,4-D

weed killer in dry powder

WEEDONE CRAB GRASS KILLER. Contains potassium cyanate. Kills crabgrass and chickweed

without killing clover, blue grass and other desirable grasses. 6½-oz. can, treats 1000 sq. ft......\$1 00 26-oz. can, treats 4000 sq. ft......\$ 3 00 6½-fb. can, treats 16,000 sq. ft.... 8 85



WEEDONE. SELECTIVE 2,4-D WEED KILLER. For killing most weeds in the turf, such as dandelions, onion grass, chickweed and plantain. 8 ozs. \$1.00; qt. \$2.75; gal. \$6.95.

See page 3 for prices and specific directions for using Scutl.



VIOL-OGEN AFRICAN VIOLET KIT. Contains four specific items for proper culture of African violets: Viol-Ogen Root-ing Medium, Viol-Ogen Plant Food, Viol-Ogen Potting Mixture, Viol-Ogen Spray. \$2.95.



FENCE RODS. \$2.10 per doz.



### ORNAMENTAL GUARD WIRE To protect flower beds, shrubs and 28 in. high..... 20

TRANSPLANTONE. The hormone powder for stimulating root growth after transplanting. ½-oz. pkt. 25 cts.; 3-oz. can \$1.00; lb. can \$4.00.

### HOTBEDS OR COLDFRAMES

These portable hotbeds or coldframes are easy to set up and handy to use. The frames are made for standard 3 by 6-ft. sash; two-sash up to four-sash frames are available. 16 inches high in the back and 8 inches in the front. The frames are painted two coats of gray and delivered knocked down. Complete with sash.

2-sash frame, 6 ft. by 6 ft. .....\$66 70 3-sash frame, 9 ft. by 6 ft. . . . . . . . . 90 00 

Extra Sash, painted white and glazed. 3 ft. by 6 ft. \$15.00 each; \$165.00 per doz.

G. E. Heating Cable. For electric hotbeds. Lead covered, 60 ft. in length. Use one cable for each 2-sash frame. 60-ft. cable \$12.00.

Thermostat No. 366 x 54. \$8.00.

# Hardy Chrysanthemums

### Chrysanthemum Collection

### 16 Plants \$5.50

(\$6.75 value)

2 each, 8 different colors as illustrated

EACH VARIETY LABELED

Here is an opportunity to grow EIGHT leading varieties at a much lower price than if bought individually

# Chrysanthemums (Numbered like illustration at right.)

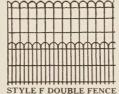
- Betty. Rose-pink.
- 2. Chippewa. Purple.
- 3. Charles Nye. Buttercup-yellow. 7. Courageous. Ruby-red. 4. Fiesta. Orange-rust.
- 5. September Bronze. 6. Avalanche. White.
  - 8. Violet.

All above varieties, 3 for \$1.25; \$4.95 per doz.



STYLELSINGLE FENCE

		Ft.	100-ft.
36 in.	high\$0	22	Roll \$20 00
	high	25	22 50
48 in.	high	30	27 50



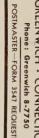
				rt.	Ro	
36	in.	high.	 .\$0	30	\$28	
42	in.	high.		35	31	00
48	in.	high.		40	35	0



ROOTONE. The plant hormone powder for cuttings, seeds, tubers and bulbs. Cuttings treated with Rootone root more quickly. Seeds treated with Rootone grow faster. Tubers and bulbs treated with Rootone have better root growth. 1/4-oz. pkt. 25 cts.; 2-oz. jar \$1.00; Ib. can \$5.00.







# **PACIFIC HYBRID** Delphiniums

Because of superiority to other strains, Pacific Hybrid Delphiniums have become by far the most popular in this country. We now offer this strain in named varieties with the assurance that they will come true from seed. In deep, rich soil they grow 6 feet tall or more, with long spikes of vivid color. Seeds may be started in the greenhouse in January or February for fall bloom. It may also be sown indoors in a box, pot or pan. In June or July seed can be started in a coldframe or outdoor seed bed and then transplanted to rows in the garden. The following spring, plants can be moved to the border. Seed requires approximately 20 days to germinate. Plants are very hardy and can overwinter very nicely if covered with a mulch of salt hay.

### PACIFIC HYBRID DELPHINIUMS

Black Knight. Dark violet-blue. Blue Bird. Clear medium blue.

Galahad. Pure white.

Guinevere. Light pink-lavender.

Summer Skies. Clearest light blue with

Round Table Series. A mixture of all above varieties.

> All above varieties, pkt. 75 cts.; 3 pkts. \$2.00

One-year-old plants available in May, \$2.50 per doz.

See illustration of new pink Delphinium on inside front cover.

### VISIT OUR NEW **ENLARGED STORE**

We now have one-third more space than before—a larger display than ever.

Our free delivery service includes Greenwich, Port Chester, Harrison, White Plains, Mount Kisco, Stamford and New Canaan. New phone numbers: Greenwich 8-7750 and Greenwich 8-7751,



